MINE MEN SYLVEN MET The Atining Journal

FORMING A COMPLETE RECORD OF THE PROCEEDINGS OF ALL PUBLIC COMPANIES.

No. 225 .-- Vol. IX.]

LONDON: SATURDAY, DECEMBER 14, 1839.

PRICE 6D.

PUBLIC COMPANIES.

MEETINGS.

AHIA STEAM NAVIGATION COMPANY.—Notice is hereby given, that a HALF-YEARLY GENERAL MEETING of proprietors he Bahis Steam Navigation Company will be held at the George and Valture rm, George-yard, Lombard-street, in the city of London, on Monday, the 36th est, at Twelve for One o'check precisely, to receive the report of the directors, hich the attention of the proprietors will be called to matters demanding their tention of the proprietors will be called to matters demanding the consideration. By order of the Board of Directors, eet-chambers, Dec. 16. G. H. HEPPEL, Sec. ad interim.

OLIVAR MINING ASSOCIATION.—Notice is hereby given, that the ANNUAL GENERAL MEETING of the proprietors of the ar Mining Association will be held at the offices of the Association, 9, Warn-court, Thrograwton-street, in the city of London, on Tuesday, the 31st inst., se o'clock in the afternoon precisely.—Dated in London, this 12th day of Deer.

CONSOLIDATED COPPER MINES OF COBRE ASSOCIATION.—Notice is hereby given, that a SPECIAL GENERAL MERTING
of proprietors of this Association will be held at the office of the Association, 26,
Austin-friars, on Friday, the 20th day of December next, at Eleven o'clock praisely, for the purpose of electing a director in the room of Charles Paacoc Greehell, Eag., resigned; and immediately after such election, another Special General
helding will be held at the same place, for the purpose of electing a director in the
noom of George Minshaw Glascott, Eag., resigned.—Every proprietor who may inmed to be a candidate, or to propose any person as a candidate, must leave a noice in writing of such his intention, with the Secretary, at least fourteen days betore the day of election, and exclusive of such day, and in such notice must be
tated the name of the director, in whose place the proprietor proposes himself, or
sproposed, for re-election.

36, Austin-friars, Nov. 30.

TRETOIL MINING COMPANY.—The directors hereby give notice, that a SPECIAL GENERAL MEETING of shareholders of this company will be held on Monday, the 30th day of December Instant, at One o'circk in a faternoon precisely, at the office of the company, 7, 8t. Midne's-court, Poultry, r the purpose of electing two directors, to supply the present vacancies in the diction. Nominations of candidates (who must be shareholders duly qualified) are quired to be sent in writing to the secretary, on or before Monday, the 23d inst. to person will be entitled to vote at this meeting unless his name shall be duly glatered as a shareholder in the books of the company. Forms of proxies may be do napplication at the office, but no person can vote as proxy except a registered areholder.

By order of the Bloard,
Tretoil Mining Office, 7, St. Mildred's-court, London.

8. BUXTON, Sec.

CALLS.

CORNUBIAN LEAD AND SILVER MINE, in the parish of Perranzabulce, county of Cornwall.—The directors hereby give nettee, in pursuance of a resolution unanimously passed at the Half-Yearly General Meeting of the shareholders in the above Mine, held this day at the London Inn, Devonport, that unless the Fourth Instalment of Ten Shillings per share, made in June, 1838, be fully paid up within thirty days from this date (at

The London and Westminster Bank, London;
The Western District Bank, Ture;
The Western District Bank, Devonport or Flymouth), the MINE and MATERIALS will immediately be SOLD to pay the present liabilities.

By order of the board of directors,
Devonport, Dec. 9. (Signed) ROBERT LAWS, Secretary.

OLMBUSH MINE.—The directors hereby give notice, that a DIVIDEND of ONE POUND per share will be paid at the office of the any on Thursday, the 26th instant, and on the following Thursdays, between ours of Twelve and Three o'clock.—The scrip certificates must be left on the ling Tuesdays. Tuesdays. coad-street, December 4.

ATIONAL PROVINCIAL BANK OF ENGLAND.—The directors of the National Provincial Bank of England do hereby give notice, a DIVIDEND, at the rate of PIVE PER CENT. per annum, for the half-year ng the dist instant, will be payable on the company's stock on and after Monthe 18th of January next, when the dividend warrants may be obtained on iteation at the company's office. The transfer books will be closed from the instant until the dividends become payable.

By order of the court of directors,
DANIEL ROBERTSON,
Austin-friars, London, Dec. 10.

Agent and Manager.

13, Austin-friars, London, Dec. 10.

BANK OF SOUTH AUSTRALIA.—The directors of the grant LETTERS of CREDIT, or drafts at thirty days 'sight, payable' (in cash or notes at the holders' option) at their Hank at Adelaide, the premium or charge it I per cent. Should immediate cash be wished, their bank will discount the drafts at the current rates.

The Company are great to the the control of the control of the current rates.

the current rates.

The Company are ready to take hills upon South Australia.

Their Bank will also collect bills or moneys in the Colony, upon a commission per cent., and remit the proceeds to England. Apply at the company's office New Broad-street, London.

EDMUND J. WHEELER, Manager.

N.B. Settlers having pecuniary transactions in town prior to departure, will find ie Company's London Agency deserving attention. Full particulars can be had their offices as above. EASTERN COAST OF CENTRAL AMERICA COMMERCIAL AND AGRICULTURAL

CIAL AND AGRICULTURAL COMPANY.
In Debentures of #20 each. The first aeries b
4 per cent., psyable half-yearly.
DIRECTORS.

P. H. Abbott, Esq.
Capt. P. D. Bingham, R.N.
Charles Bourjot, Esq.
John Dawson, Esq.
With power to add to their number.
Sucreptant—Philip D. Souper, Esq.
Cashirra and Accountant—L. S. Coxe, Esq.
Supraintransent—Toung Anderson, Esq.
Bankers—Messits. Glyo, Halifax, Mills, and Co.
Call Of One Pound Per Debentures. On the First British and Co.
Call Of One Pound Per Debentures. On the First Series of Debentures, numbered it to 500 inclusively, the proprietors of such debentures are hereby required to pay the sum of 2° to each of their respective Debentures, at the offices of the company, No. 60, Moorgate-street, Bank, on or before the said ist day of Pebruary, 1840. If the call be not paid, the debentures become absolutely Porfeited.
By order of the directors,
60, Moorgate-street, Bank, on or before the said ist day of Pebruary, 1840. If the call be not paid, the debentures become absolutely Porfeitere.
By order of the directors,
60, Moorgate-street, Bank, On or Defore the Said ist May of Pebruary, 1840. If the call be not paid, the debentures become absolutely Porfeitere.
By order of the directors,
60, Moorgate-street, Bank, On or Defore the Said ist May of Pebruary, 1840. If the Call be not paid, the debentures become absolutely Porfeiteres.
PHILIP D. SOUPER, Sec.

CASTERN COAST OF CENTRAL AMERICA COMMER-

CASTERN COAST OF CENTRAL AMERICA COMMERCIAL AND AGRICULTURAL COMPANY.

Capital £200,600, ia Debentures of £70 each. The first series bearing interest at 4 per cent., payable half yearly.

P. H. Abbott, Esq.
Capitain P. D. Bingham, R.N.
Charles Bourjot, Esq.
John Shurray, Esq.
John Shurray, Esq.
John Shurray, Esq.
John Dawson, Esq.
With power to add to their number.

Secararar—Philip D. Souper, Esq.
Carriers Asp Accountant—L. S. Coas, Esq.
Sepanity entry - Young Anderson, Esq.

Notice is hererby given, that the following DEBENTURES of the Eastern Coast of Central America Commercial and Agricultural Company, numbered respectively, as under, having been Forfeited, by reason of the non-payment of the Cali of 21 les, upon each Debenture, made by the directors of the company on the 3d of June last, and payable on the 1st of July last, the same will be conferred for SALE by Public Auction, by Mearrs. SHUTTLEWORTH and SONS, agreeably to the terms of the said Debentures, and the numbers of the said Debentures will be cancelled in the books of the company, and new once will be issues to the purchasers to supply their place, in pursuance of the powers given to the directors for that purpose. The male will take place at the Auction Mart, Bartholonew's—inne, on Friday, the 1eth day of January, 1840, at Twelve o'clock at soon.

PHILLIP D. SOUPER, Sec.
Numbers of the Debentures referred to, viz. —

No. 5730 to 5734 both inclinaive.

JAMES POLGLASE S. THOMAS AND ANOTHER.

JAMES POLGLASE S. THOMAS AND ANOTHER.

JOHN FOLGLASE S. AME.

WHEREAS the Vice-Warden did, on the 13th day of November instant, Decree (amongst other things), that a SALE be made of the Ti Ores, and (if necessary) the Machinery and Materials upon and belonging to EAS DING DONG MINK, in the parish of Madron, within the said Stannaries, unde the Grection of the Registrar of the Court, and that the proceeds of such Sate should be applied by the said Registrar in the manner directed by the Becree in the above consolidated causes.

VALUABLE MINE AND MINING MATERIALS.

VALUABLE MINE AND MINING MATERIALS.

TO BE SOLD BY AUCTION, by MR. JAMES TROTTER, on Priday, the 20th day of December instant, at One o'clock precisely, at the Clarendon-rooms, South John street, Liverpool, all the Right, Tithe, and interest in the LASE of that valuable MINE, called the "EAST MULBERRY HILLS," situate in the parish of Lianivet, in the county of Cornwall, together with the MATERIALS thereon, consisting of an excellent Steam-engine, with boliers, &c., in very complete order, twenty-eight stampheads complete, twenty-two fathoms of pumps, a trammond, a quantity of timber, and great variety of mining materials. The engine-house, counting-houses, carpenters' shop, and unithy are recently erected, and in excellent order. The Mine is held under a lease of twenty-one years from the 2d of January, 1887, and the property is in every respect particularly deserving the attention of parties interested in mining.

The Stream engine and other Materials may be inspected at the mine (about four niles from Bodmin); and other Materials may be inspected at the mine (about four niles from Bodmin); and other Materials may be inspected at the mine (about four niles from Mominia); and other Materials may be inspected at the mine (about four niles from Mominia); and other Materials may be inspected at the mine (about four niles from Mominia); and other Materials may be inspected at the mine (about four niles from Mominia); and other Materials may be inspected at the mine (about four niles from Mominia); and, for further particulars, apply to Mr. Thomas Prout, Trure); to Mr. William W. Mortimer, Birkenhead, or South Castie-street, Liverpool, or to the Auctioneer, at his rooms, Whitechagel, Liverpool.

VALUABLE ESTATES, COAL MINES, AND COLLIERIES.

TO BE SOLD BY AUCTION, at the ROE BUCK INN, in Newcastle-under-Lyme, on Thursday, the 13th day of February next, a review at noon, all those FREEHOLD ESTATES, situate at and near Talk.on-the Hill, in the county of Stafford, called the WOODSHUTTS and HOLLINE ESTATE, and the HARDING'S WOOD ESTATE, in the partishes of Audley and Woistanton containing in the whole about 313 acres, together with the extensive

MINES OF COAL AND IRONSTONE,

and all other Mines and Minerals under the same, and also under other estates and waste lands thereto adjoining.

On the Woodshutts and Hollins Estate a most profitable colliery is now open and at work, with markets both by land and by the canal, for any quantity of coals that can be raised; and further works might immediately be opened, with great and certain advantage, on several mines of most superior house-fire coal (usually known by the name of Nabs or Banbury coals) not yet touched.

These properties, which are divided into sundry eligible farms, with commodious farm houses and buildings, comprise, besides a capital MESSUAGE or MANSION-HOUSE, called WHITE-HALL, with spacious offices and out-buildings, fcc, a large and valuable Water Corn Mill, a considerable number of Cottages for workmen, large and convenient Wharfs on the banks of the Grand Trunk Canal, with railroads, powerful water-engines, and all other machinery and implements for getting and raising Coals i weighing machines and offices, carpenters' and black-amiths' shops, boat docks and canal boats, and every thing appertaining to an extensive Colliery, in the most complete order.

The present get of the Woodshutts and Hollins Collieries may be taken at 600 tons a week, which might be easily increased to double or treble that quantity; and in addition to the advantages which the landed property and mines aiready possess, in being situate at the junction of the Maccienfield Canal with the Grand Trunk, and intersected nearly a nile by the one, and half a mile by the other, the intended railway from Manchester to filtriningham passing through the Collieries, and the contremplated extension of the Chester and Crew Railway to the other, the intended railway from Manchester and the Contemplate of Lancashire and Cheshire, but also the opportunity of estations in the property, docks, warehouses, or works of any description.

These estates are situate about five miles from Newcastle-under-Lyme, three from the Staffordshire Potteries, ten from the principa

SUNDRY STEAM-ENGINES FOR SALE, BY PRIVATE

One 63-inch Cylinder ENGINE, without Boiler.
One 28-inch do. do.
One 30-inch do. omplete.
One 18-inch do. do.
One 36-inch do. do.
One 36-inch do. do.
One 36-inch do. do. One 63-inch Cylinder ENGINE, without Boiler.
One 25-inch do. do.
One 36-inch do. do.
One 36-inch do. eomplete.
One 16-inch do. do.
One 36-inch do. do.
One 36-inch do. do.
And sundry MINE MATERIALS.
Application to be made at the office of the late Thomas Teague, Esq., or to Capt.
Im. Tonkin, Redrath.—Dated Redruth, Nov. 5.

TO MINERAL PROPRIETORS IN COAL AND IRON

MINERAL FROE INTO A MANUAL AND A COUNTY OF THE M

TO COAL-OWNERS, MINERS, RAILWAY CONTRACTORS, EXCAVATORS, &c. — HALL'S PAIRNT HYDRAULIC BELT, or WATER ELEVATOR.—By this simple, efficient, and economical investion, which has many advantages over pumps of every description, water is raised and discharged in a uniform and continuous stream, at any required elevation. The work produced, in proportion to the power applied, is much greater than in the case of the ordinary pump of the best construction. The apparatus is now at work on the prensises of Mesars. Eveicigh and Neave, Greengate, Salford, where it may be inspected any day, from nine to ten o'clock in the morning, and from three to four in the afternoon, also at Mr. Edward Hall's, Sunny Bank, Ordanil-lane, Salford; and at the Tunnel, on the Manchester and Sheffield Hallway, at Saltersbrook. A working model can be seen at the King's Arms, King-street, Manchester, where Mr. Hall will give every requisite information.

CHESTER AND CREWE RAILWAY.—TENDERS FOR LOANS.—The directors of this railway are prepared, under the powers in their Act of Parliament, to take up Loans of Money on Mortgage of the Toils arising therefrom, in sums of not less than £500, and to remain for three or five years, as may be agreed upon, for which interest at the rate of £6 per cent. will be paid half-yearly. Tenders, stating the amount, to be addressed to Mr. R. L. Jones, the Treasurer, at the company's office, Post-office-place, Chester. office-place, Chester.

J. UNIACEE, Chairman

THE PATENT SAFETY FUSE,

FOR BLARTING ROCKS IN MINES, QUARRIES, AND FOR SUBMARINE
OPERATIONS.—This article affords the safest, cheapest, and most expeditious
mode of effecting this very hazardous operation. From many testimonies to its
usefulness with which the Manufacturers have been favoured from every part of
the thingdom, they select the following letter, resently receives from John Taylor,
Eq., F.R.S., &c. &c. ——
"I am very glad to hear that my recommendations have been of any service to
you. They have been given from a thorough conviction of the great usefulness of
the flafety Fuse; and I am quite willing that you should employ my name as evidence of this."

Manufactured and sold by the Patentees, BICKFORD, SMITH, and DAVEY,
Camborne, Cornwall.

THE THAMES TUNNEL IS OPEN TO THE PUBLIC every day (except Sunday), from Nine in the morning until dark. Admittance One Shilling each. Extrance near the Church at Rotherhithe, on the Surrey side of the River. The Tunnel is now upwards of iced feet in length, brilliantly lighted with Gas, and is completed to within 140 feet from the Wharf, wall, Wapping By order.

J. CHABLIER, Clerk to the Company. Thames Tunnel Office, Walfrook-buildings, Walfrook, Dec.

N. B. Conveyances to the Thames Tunnel, by Omnibus, from Piccadilly, Chating-orose, Fleet-street, and Gracechurch street; also by Bleam-houts, at Chelsea, Vanthall, Westmingster, Hungerford, Queenhilte, Dyer's hall-wharf and London-bridge. - Books with plates descriptive of the works are sold at the tuntast, price one shilling.

NTHRACITE ON RAILWAYS.—The following

ngust, 1809.

"At your request, we beg leave to offer the occomotives manufactured by us for hurning A to Beaver Meadow Raffroat three six wheel and one eight-wheel engine of eleven and a ha-leten Raffroad (which is a branch of the Beav

grattemen are highly finished, and we consider them in every that are made in this country.

"JOHN L. NEUHOLD, Fresid
"Office of the Singar Louf Coal Company, Philadelphia, Aug. 6, 1838."
Copy of a Letter from Jos. H. Dullis, President of the Beaver Meadow Co
"Messrs. Eastwick and Harrison having requested a notice of the use of cite Coal in Locomotives made by them, it gives me pleasure to say, that engines built by them and the predeceasors of the present firm, for the Meadow Company's Road, Anthracite Coal has been used for the last the with entire success and satisfaction, and that no difficulty is found in driving with the use of that fuel.

with entire success and satisfaction, and that no difficulty is found in drivin fully with the use of that fact.

"JOSEPH H. DULLIS, Presin (Signed)

"Office of licaver Meadow Railroad Company, Philadelphia, Aug. 5, 1856.
Extract of a Letter from A. Fardee, Jun. Enq., Engineer of the Beswer hallowed, relative to the construction of the Road, and the performance of thractic Locomotive Engines thereon, dated Hazdeton, Philadelphia, June R. "The shortest curve on the Beaver Meadow Railroad has a radius of 3 length about 300; but at the foot of the inclined plane there is a curve, which the engines now daily pass, the radius of which is 350 feet, the length 300. The heaviest grade is ninety-six feet provide and the survey of the survey of

"The peculiarity in the exhaust eleam in the anoke man, and equalising the effect of the exhaust eleam in the anoke man, and eleam enters the copier checks, one connected with each cylinder, and escapes from these into the chience through a number of small tubes. With the aid of this contrivance, the Anthrecite for is kept in a state of intense setsivity, and generates an abundance steam without the annoyance and danger arising from the mosts and spirks of wood fire. The heat of the Anthracite fire has been found so great as to most they the grate bars of cast iron which were used in the first experiments with this for Mesars. E. and M. have since substituted grooved wrought-fron bars, which a protected from the action of the fire by a coating of clay placed within the groover. "A trial of one of these engines on the road between Broad street and Pute Island, was witnessed by several members of the Committee, on the 20th of Agiact. It happened, unfortunately, on that occasion, that the business of the red into furnish see many cars as were desirable for a fair experiment. The partillars, so far as made known to the Committee, were as follows:

Weight of engine, 28,560 lbs.

Beans, 20 lb. to square inch.

did not furnish so many care as were desirable for a fair experiment. The particulars, so far as made known to the Committee, were as follows:

Weight of engine, 38,360 lbs.
Weight on drivers, 18,560 lbs.
Cylinders, 12 inches diameter.
Length of stroke, 18 inches.
Driving wheels, 44 inches diameter.
Length of stroke, 18 inches.
Driving wheels, 44 inches diameter.
The train consisted of thirty-two loaded care, estimated at two tone cash; two compty care, weighing need the product of the stroke on a rising grade of twenty-zero lated of 162 trues. This train was clarted with great case on a rising grade of twenty-zero lated in the miles, partly on a rising grade of thirty-five fact to the mile, with several short curves, and the road in such bad condition as to keep the statisticing beam in continual vibration. A few days after this experiment, one member of the Committee had an opportunity of witnessing a more decisive trial of the power of the experiment of the train consisted of thirty-five single cars, estimated at five tone seach four double cars, ton tone cach; one of Mr. Doughenty's irres based of 619 tones, and the feeder five tone. Total, 350 tone. This train was clarted without difficulty on the came rising grade of twenty-even feet to the mile, and drawn over the thirty-five foot accepting grade and short curves with apparent one, and with Mean howing of during the whole try. The nationistory character of the experiments detailed above in conficeent to enable any one who is conversable with transportation on radironals to form a correct opinion of the merits of this engine. The impression of those members of the Committee who witnessed the trials, is, that it is well adapted for the use of Anthractic as faul, and for a very heavy drangth!

"Hay 9, 1889."

The Committee of the "Anthracite Association of South Wairs" will be happy to the form of the captured to the one the use of Anthracits as faul, and for a very heavy drangth!

LAW INTELLIGENCE.

MR. BEETHAM'S LAW CHARGES.

COURT OF CHANGERY—DEC. 9.

COURT OF CHANGERY—DEC

Mr. Wionam, Mr. Jacon, and Mr. Lloyd, for the plaintiff, insisted on the fiducinry character of Mr. Beetham, and that this court alone could do natice between the parties.

The Lond Chancellon said, if he sent the case to law, it must of necessity be referred. At the same time no case had been quoted in which equity had interposed merely upon its appearing that the accounts were complicated. The injunction could not be continued without payment of mosey into court, and the parties had therefore better arrangs the mode of trying the liability of the defendants, which was disputed, and then return to this court.

HULL AND SELBY RAILWAY COMPANY.

HULL AND SELBY RAILWAY COMPANY.

***PICE-CHANGELLOR'S COURT—DEC. 9.

**Bell e. THE COMPANY.—The VICE-CHANGELLOR was occupied during the whole of the day in heaving the arguments of counsel in this case, in support of a motion made on behalf of the defendants to dissolve an exporte injunction which the plaintiff had obtained in July last, restraining them from proceeding any further in the prosecution of their works upon that portion of the fore shere of the river Humber, which runs in front of a wharf belonging to the plaintiff, who carries on an extensive pottery business, until they (the defendants) should have first evected a new wharf in lieu of the plaintiff's present wharf, and one that should be equally convenient and commodious for the purposes of his trade. The details of the case presented no frature of public interest, the chief point in the case turning upon the construction to be given to the 69th section of the defendants' Act of Parliament, the question being whether the temporary jetty which the defendants had creeted, in order to afford the plaintiff a communication between the river and the wharf, for the purpose of loading and unloading ships of merchandise, was such a structure as satisfied the requisitionists of the 69th section of the defendants' Act.

as actions of counsel occupied the court the whole of two days. Honour continued the injunction, and directed the plaintiff to bring a, which should try his right at law, under the 69th section.

MIDLAND GRAND JUNCTION RAILWAY.

MIDLAND GRAND JUNCTION RAILWAY.

COURT OF EXCHEGUES—DEC. 9.

KRENIDGES. HESSE.—Mr. JENVIS appeared with Mr. Compton for the plaintiff, and stated that his client brought this action to enforce from the defendant the payment of his salary for nearly two years as secretary to a previsional committee, of which the defendant was a member and chairman, established for the purpose of passing an Act to form a railway under the title of the Midland Grand Junction Railway, as well as certain sums of money which the plaintiff had laid out on behalf of the said committee in and about the performance of certain duties cast upon him by them, the whole amount claimed being about 8001, the greater part of which was for the salary as secretary. In behalf of this case Mr. Armstrong was called, who stated that he had been the attorney for the committee, and that the plaintiff had acted during a certain portion of time, about a year, as secretary to it, that the work was done and expenses incurred, as stated by the learned counsel, to the amount claimed by the plaintiff.

Mr. M. D. HILL (with whom was Mr. Warren), in answer to this case, called Mr. Holme, the engineer to the proposed scheme, from whose testimosy it appeared, that the plaintiff, so far from having any claim for these services, had entered upon the office and had expended the money now claimed by him on an understanding expressed in a minute of the committee, and recorded in his own handwriting, that the members of the committee were not to be liable personally, but that he and others were to look for remuseration to the funds to be realised out of the shares when the communitee were not to be liable personally, but that he and others were to look for remuseration to the funds to be realised out of the bares who had cance the sum of 1001. out of his own pocket towards the expenses of his own office and the necessary furalture. It, however, appeared, that a bill of exchange had been drawn and accepted among the members of the London committee, and discounted by Hess

The jury, after a short deliberation, found a verdict for the defendant.

DISPUTED CLAIM FOR WHARFAGE.

DISPUTED CLAIM FOR WHARFAGE.

COURT OF EXCHEGUER—DEC. 10.

STAPLETON C. NORL AND OTHERS.—Mr. JERVIS and Mr. BRAMWELL
sppeared for the plaintiff, who is a wharfinger, and sought to recover from
the defendants, who were contractors for some part of the London and Bir
mingham Railway, a large sum of money alleged to be due from them for
the wharfage of a large quantity of iron and trucks left on his premises for
more than a year, and at last removed by them.

Mr. Platt and Mr. Warson conducted the defence, and after a protracted inquiry, during which no one witness seemed to come exactly up to
the mark required by the plaintiff,
His Lordship directed a nonsuit to be entered, being of opinion that no
joint contract had been proved against the two defendants.

MIDDLETON HILL LEAD MINES.

MIDDLETON HILL LEAD MINES.

VICE-CHANCELLOR'S COURT—DEC. II.

RYAN P. HILL.—The arguments in this cause were brought to a conclusion to-day. The object of the suit was to have an account taken between he pariners of certain lead mines at Middleton-hill, in Montgomeryshire, under the direction of the Court.

The plaintiff, who had been a shareholder, and had acted as manager of he mines, had entered into contracts for his shares with the company of such nature as readered the accounts between the parties, from the relation key stood to each other, very complicated. The argument did not raise any usetion of general interest.—His Honoun reserved his judgment.

TRANSPORT OF COALS ON AMERICAN RAILBOADS.—During the week, ending on Thursday last, 2269 tons of coals were transported on the Mount Carbon Railroad—the total this season, 72,237 tons; 1050 tons were transported on the Mill Creek Railroad—total for the season, 42,633 tons; 2229 tons on the Schuykill Valley Railroad—total, 63,387 tons; 5600 tons on the West Branch Railroad—total 142,245 tons. The Lehigh coal trade for the week ending the 17th ult. amounted to 7528 tons, in 172 boats—total this season, 200,276 tons, and 4592 boats.—American paper.

GLOUCESTER AND BERKELEY CANAL.—An adjourned general meeting the proprietors will be held at the office, in this city, on Wednesday, GLOUCESTER AND BEARELEY CANAL.—An adjourned general meeting of the proprietors will be held at the office, in this city, on Wednesday, the 18th tust., to take into consideration the reply of the Exchequer Loan Commissioners to the proposition of the company for paying off the Government debt. That reply, we are sorry to say, is not so satisfactory as could be wished, and as might reasonably and justly be expected. It acceles to the proposition for calculating the rate of interest on the loans at 3½ per cent. to the date of 1st July, 1840; after that date the interest to be at the rate of 4 per cent. That on the pay-ent of 60,000l. on 1st July nest. further time be granted for the liquidation of the balance, of which 60,000l. is to be paid in ten years, and the remainder in the course of a second ten years. But the Government will not give up possession of the works till the whole debt is paid, nor will it permit any of the income of the canal to be applied for the benefit of the oid shareholders till the Government debt is completely liquidated. The 5 per cent. preference shareholders, who came forward with the proposed instalment of 60,000l. are of course to be paid interest on their shares, but the surplus liceome beyond this and payment of the expenses of management, it is demanded, shall form a sinking fund for the actilement of the Government debt, having the original shareholders for twenty more years without any preture for their capital. These occatainty are hard conditions, and little treditable to the justice or liberality of the Exchequer Loan Board. nen for their capital. These certainly are hard conditions, and little ditable to the justice or liberality of the Exchequer Loon Board.—

REVENUE AND PROPITS OF BRITISH RAILWAYS.

27 200					Revenue.	PR 1 - ASS 1	Profits.	
falf-year	ending	30 June,	1838		£109,355	******	£39,402	2
99		31 Dec.		****	125,260	*******	45,651	
99	**	30 June,	1537		105,951	*******	35,762	
111	**	31 Dec.			120,048	*******	47,148	è
***	11	30 June,	1838		123,610		46,586	ē
		31 Dec.	**		136,693	******	55,714	ä
		30 June.	1830		123,614		48,211	

The increase in 1838 over the receipts of former years is remarkable. There was but little difference between the two preceding years, but the traffic of 1838 shows an advantage over either of those years to the extent of 20 per cent., and the revenue of the first half of 1839 has more than kept pace with

he corresponding portion of 1836.

The Grand Junction Railway between Birmingham and the Liverpool and fanchester line at Newton, opened on the 4th of July, 1837, since which the third point of the said points have been in

non:	2-7	carry r	ecespes n	 -	Revenue.		Profits:	
To	31	Dec.,	1837		£116,740		210000	
	30	June,	1838		125,130			
**	31	Dec.,	1838		178,039	******	£73,714	
99	30	June,	1839		191,936	*******	96,109	

Doubt leads and Selby Railway the fares charged in 1835 were, by first-class carriages, 3s., and by second-class 2s. per head, and the number of persons conveyed was 100,895. In 1836 the fares were raised to 4s. by first-class, and 3s. by second-class carriages, and the number of passengers was reduced to 88,957. In May, 1837, a further advance was made in the fares to 5s. and 4s. for the different kinds of carriages, and the number conveyed that year was only 70,626. This falling off occurred altogether after the raising of the fares, the number in the first four months of 1837 having been 1469 greater than in the corresponding portion of 1836. In 1838 the fares were again lowered to 4s. for first-class, and 3s. for second-class carriages; and the number of persons conveyed in the year was 90,637.

It will place these results in a stronger light to quote the following figures from the evidence given by the chairman of the Leeds and Selby Railway Company, before a committee of the House of Commons, in 1839.

Six months from May to October—

X	months fro	on May	r to	Ontob	EP					
_						Num	ber carri	ied. 1	Money received	į,
	1836	Fares	48.	and 3s		****	60,439		£8940	
	1837		50.	and 49			41,830		7650	
	1838	44	40.	and 3s		****	60,174	*****	7862	

The reduction of the fores, in 1838, has thus had I've effect of raising the number of travellers to nearly the same level as before the advance of price, but has by no means brought back the revenue to its former amount, from which it would appear probable that the previous raising of the fares must have led to the adoption of the second-class carriages, and that this habit has alone continued.

The following statement of the total number of passengers conveyed our arious lines of railroad, in the year 1838, is taken from the second report.

n	mittee of the House of Commons, appointed in A	pril, 1839 :-
	Liverpool and Manchester	. 609,336
	Grand Junction	445,290
	London and Hirmingham	459,385
	London and Greenwich	1,544,266
	Newcastle and Carlisle	. 196,051
	Stockton and Darlington	228,946
	Dundee and Newtyle	. 59,682
	Dorham and Sunderland	77,421
	Edinburgh and Dalkeith	299,201
	Gamkirk and Glasgow	
	Leeds and Seiby	
	Leicester and Swannington	23,063
	Paisley and Renfrew	
	Dublin and Kingstown	
	Bolton and Leigh	86,330

In the same report is given the traffic upon other lines that were ope to course of 1838, as follows:—

Pourse of 1838, as follows:-Dondee and Arbroath from 8 Oct. to 31 Dec..... 18,887

101	Prom	1	Sept. to 31 Dec., Jan. to 38 June, July to 31 Dec.,		********	188,726 266,321	71,951	1
ľ			Jan. to 30 June, July to 31 Dec.,	1839. 1832		174,122 182,823	445,047	
i i	"		Jan. to 30 June, July to 31 Dec.,	1833 1833	*******	171,421 215,071	356,945	8
	11		Jan. to 30 June, July to 31 Dec.,	1834 1834		200,676 235,961	386,402	
			Jan. to 30 June, July to 31 Dec.,	1835 1835		205,741 268,106	436,637	
-	**		Jan. to 30 June,	1836		******	473,647 222,848	-

From this time, until the numbers for 1838 were called for by the committee of the House of Commons, no return of passengers has been made by the company, so that it is not possible to trace the progress of increase from year to year. Comparing 1835 with 1838, we now see that the numbers have increased in these three years from 473,947 to 609,336, or at the rate of 254 per cent.; a result which must, in some degree, be attributed to the opening of tributary lines, during the interval, in which case the maximum number has not yet been attained.—Companion to Alimanac for 1840.

MANCHESTER AND BIRMINGHAM RAILWAY

cent.; a result which must, in some degree, he attributed to the opening of tributary lines, during the interval, in which case the maximum sumber has not yet been attained.—Companion in Admance for 1840.

MANCHESTER AND BIRMINGHAM RAILWAY.

On Thursday, the 6th inst., in accordance with a request made by Alderman Copeland, one of the representatives of Stoke-upon-Treat, a public meeting was held in the Town Hall of that brough, to consider what steps should be taken in reference to the projected railway from Manchester to join the Grand Junction Railway near Stafford, for which an Act was obtained some time ago. The recent suspension of the works on the proposed clereter and Birming and a remagement lab been made between the Manchester and Birmin and a remagement lab been made between the Manchester and Birmin and a remagement lab been made between the Manchester and Birmin and a remagement lab been made between the Manchester and Birmin and a remagement lab been made between the Manchester all the protects, led to the present meeting. The attendance was highly respectable, comprising nearly all the influential manufacturers of the district, and including a deputation from Congleton.

Lawris Ada Mas, Eq. (Calef Baillif of Stoke), in the chair.

Lawris Ada Mas, Eq. (Calef Baillif of Stoke), in the chair.

Lawris Ada Mas, Eq. (Calef Baillif of Stoke), in the chair.

Manchester and Hirmingham Railway Companies—that he nearly part of November, that a negociation was on foot between the Grand Junction and the Manchester and Hirmingham Railway Companies—that the line through the Potteries was to be altocether abandoncel, and that the Grand Junction commander and the staff of the staff

It was only now to be abandoned on account of the peculiar state of the money market.

JOHN RIDGWAY, Esq., felt, notwithstanding the strong and paramount claims which the Potteries had on the Manchester and Birmingham Company for the formation of the line originally proposed, that their plea of commercial difficulties was, to a certain extent, a valid one, and he, therefore, doubted very much the expediency of pressing too hardly upon them at the present time. The ground was open to them to proceed whenever circumstances should justify their doing so; and he considered the best policy of the Potteries would be to lay upon them that firm pressure which would induce them to consider it their interest as well as their duty to act fairly by that important district. Mr. Ridgway concluded by reading a series of resolutions, which he submitted for the adoption of the meeting, 'requiring, on the part of the Manchester and Birmingham Company, the formation of their line through the Potteries as soon as practicable.

solutions, which he submitted for the measure of the Manchester and Birmingham Company, the formation of their line through the Potteries as soon as practicable.

Mr. W. W. Ann (solicitor), secretary of the railway committee, then read a letter from Mr. Moss, the chairman of the Grand Junction Railway Company. The letter stated, in substance, that there was nothing in the arrangements made by the Grand Junction Company with the Manchester and Birmingham to prevent the Pottery line being made; that however the Potteries had reason to complain of having been the sport of rival companies, they had never been so treated by the Grand Junction Company, which had at the first offered them a branch line, and was still ready to make them one, but no more; this, in their opinion, being all that the traffic of the district would support. Mr. Moss, after alluding to the new friends of the Potteries, and of their describin of them, went on to say that he had always considered the interest of the Grand Junction to be intimately connected with the Potteries, and that, although the company could not do all that was anticipated, they were ready to do everything that the country could reasonably expect, and immediately. In conclusion, requesting if the subject came under consideration, that his letter should be read to the meeting.

B. E. Harancorras, Edq., instead of adopting the recommendation of Mr. Ridgway, preferred taking his stand on the ground of a firm resistance to an arrangement which he considered as a most injurious monopoly. His opinion was, that they should use every means in their power to get the Manchester and Birmingham Company to preceed with their undertaking; and, indeed, to insist on its completion. Hut if the current to full, there was another why in which they might be met; and that was, to intimate to them,

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sale, from to for 3,000,0 which will three years the road, as 9 per cent. The compan of a compan per cent. in dollars would cent., or neg

that they would be obliged shortly, and, perhaps more than once, to come again before Parliament, and then those districts which had experienced such bitter disappointment at their hands, would make their appeal to that surgest body, who were the natural protectors of the Interests of the country, and sure, he was that they would indignantly discountenance parties who had taken up their time, day after day, in obtaining bills, ostensibly for the public benefit, which, when it suited their own private purposes, they three over-board without any hesitation.

F. W. TOMLINSON, Eq., exhorted the meeting to take a strong and determined position in reference to the important subject before them, feeling convinced that if the Manchester and Biraningham Company and the Crew line, the line through the Potteries would never be exsented. Mr. Moss had offered to give them a branch line, but they would not have it—either would it pay; and he was still more sure that it would asver answer the just expectations of the public. His worthy friend, Mr. Alderman Copeland, had aformed them, that there were no powers in the act to compet the company to form this line. There might be no aubstantite and specific powers, which he thought a great omission in such acts of Parliament. Though it was admitted there were no specific powers to compet the formation of the line, yet he doubted whether there were not powers, which might be applied to effect their object; whether the courts of law or equity might not effectually interpose to enforce the making of this line. Any gestlemen who might be appointed a committee must direct their attention to that subject. He would, above all, ware them against trusting to the notice which had appeared in the papeers of an application to Parliament. If the directors old not get the power they sought their project would be estinguished. If delays were generally dangerous, in this case they would be failed. He would recommend that they should suggest no other plan, but confine these parlies strictly to the

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RAILWAY INTELLIGENCE.

RAILWAY INTELLIGENCE.

RAILBOAD THROUGH CORNWALL.—(From a Correspondent).—We understand that this project has created a lively sensation at Lisbon, the English merchants cagerly seeking information respecting the progress being made by the committee in maturing plans, &c., and that shares to some extent have been requested to be engaged by anticipation. The merchants anticipate a revival of the old Lisbon trade, which existed in Falmouth in 1809, through the sequisition of this railroad. It is expected that as Oporto, Cadiz, and Gibraltar, will share in the same advantages, these important places will not hesitate to manifest the same encouraging spirit in aid of the undertaking.

South-Eastern Railway.—The rapid progress of the works on this line is giving quite a lively aspect to Folkestone. The bridge across the Canterbury and Dover road is also completed; and the advancement of the line on either side is going on in a highly satisfactory manner.—Dover Chronicle.

line on either side is going on in a highly satisfactory manner.—Hover Chronicle.

MANCHESTER AND BIRMINGHAM RAILWAY.—The second arch (sixty-three feet span) of the north abutments of this railway was struck on Monday, and only "settled" half an inch.

BRIGHTON RAILWAY.—Notwithstanding the late wet summer and autumn have materially retarded the progress of our railroad, the Shoreham branch is very nearly completed. The engine passed through the tunnel at New England for the first time this day se might, and took back thirty loaded waggons. On the following day no fewer than four accidents happened on the railroad. The first befel one of the policemen, named Wilson, the next to John Cate, a labourer employed on the line, the third to a fellow-labourer, named Stubberfield, neither of whom were materially injured, but the fourth (B. Ashdown), brought from that portion of the works, in the parish of Clayton, expired soon after he reached the hospital. This is only the fourth out of thirty cases of accidents that have been received into the hospital that have terminated fatally.—Brighton paper.

been received into the hospital that have terminated fatally.—Brighton paper.

GLOUCRSTER AND BIRMINGHAM RAILWAY.—We have very little doubt but that this railway will turn out well. Everybody knows that the trade of Gloucester is vastly on the increase; her fine canal and eapsacious docks, crowded with vessels of every tonnage and from every country, afford clear indices of rapid commercial progress. The enormous increase of the iron trade in the district of which Birmingham is the centre, ensures an increase of commerce there, and hence will the Birmingham and Gloucester Railway form the medium of carriage between two of the businest spots in England; and moreover into each end of which, whether from the north or the west, other lines pour their contribution of traffic. We believe that no line in England has been more economically or better constructed, and we look forward to its success as all but certain. We do not regard the present lowness of the shares, they will perhaps be lower still; for it is but rarely the public sees things in their proper light at first.

lower still; for it is but rarely the public sees things in their proper light at first.

Perratth and Carliner Railway.—At a meeting of the shareholders in the above undertaking, convened by advertisement, and held at the George Ina, Pearith, on Taesday last, it was resolved that notice should be given to the owners and occupiers of land on the projected line of railway, of the intention of the company to apply for an Act of Parliament in the next session; and as a considerable majority have signified their intention to take a reasonable price for that through which it will pass, we have no doubt whatever that as the landowners generally will be benefitted to a great extent by the project, they will not allow private interests to contend against the public good. The committee appointed by the Lords of the Treasury, in consequence of the addresses to the House of Commons, on the 14th and 20th of August last, have requested the plans and sections of the line to be sent to them for inspection; and we have no reason to doubt, what will be their opinion on the subject; but if we take the Penrith and Carlisle as an independent line, in looking at the daily increasing traffic, the return of profit to shareholders, must in a short time be incalculable.—Cartisle Journal.

Havanna, Ocr. 1.—The Spanish government offers the railroad for

be incalculable.—Carlisle Journal.

Havanna, Oct. 1.—The Spanish government offers the railroad for sale, from this city to Guines, fourteen leagues, with everything complete, for 3,000,006 dollars, with 6 per cent., yearly interest, and 3 per cent. on account of the capital as a sinking fund until the whole amount is paid, which will take thirty-three years. The government asks for the first three years only 222,200 dollars yearly, in order to pay sums due from the road, and make some improvements therein. The road has yielded since December last, at 1000 dollars yearly, say 365,000 dollars yearly. 9 per cent. on 3,000,000 dollars 270,000 dollars yearly, leaves for espaiss, i.e., 25,900 dollars. Three first years 365,000 dollars, 1,095,000 dollars. The company a is 222,200 dollars, three years 666,600 dollars. In favour of a company buying, three first years, 428,400 dollars. And as the 9 per cent. is not to commence until the fourth year, this sum of 428,400 dollars would be of much assistance to them in paying readily the 9 per cent., or negociating these funds during the time.—New York Journal of Commerce.

BIRMINGHAM, BRISTOL, AND THAMES JUNCTION RAILWAY, AND KENSINGTON CANAL.

The adjourned meeting of proprietors and others interested in these undertakings was held on Thursday, the 12th instant, at the British Coffee-house, Cockspur-street, Charing-cross.

A full report of the previous meeting, held on the 14th uit, will be found in the Mining Justimal of the 16th uit, where also is given a description of the plans proposed by Mr. John White for completing and rendering productive these two works.

On the present occasion Richard Latham, Esq., was, on the motion of Mr. White, called to the chair, and briefly opened the business of the day.

scription of the plans proposed by Mr. John White for completing and rendering productive these two works.

On the present occasion Richard Layram, Esq., was, on the motion of Mr. Warrz, called to the chair, and briefly opened the business of the day.

Mr. Douglas, at the request of Mr. White, then read the resolutions passed at the previous meeting, which sufficiently explain the object of the adjournment. They were as follows:

That this meeting is impressed with the necossity, at the present crisis of the affairs of the company, of requesting the directors thereof to lay before the propietions at large, by Thurnaidy, the Lift Becember and, a full, comprehensive, and please the milway and its communication with the filver Thamos, the situation and character of the stations proposed, the means of working the railway and the Kensington Canal, the nature of the establishment as to the servants to be permanently omployed, and especially the agrangements for transferring goods, produces, and character of the stations proposed, the means of working the railway and the Kensington Canal, the nature of the experime which will be incurred in effecting the appropriate the probable annual amount which may attend the working, superintending, and maintaining the line, together with a detailed statement of the experiments and liabilities of the company, their accases of most in the plans which, has this day been greated with the information solicited, or disposed to submit it to the propated with the information solicited, or disposed to submit it to the progretors with the information solicited, or disposed to submit it to the progretors to be held here on Taursday, the 17th Canada and the directors of the railway, and a correspondence had taken place between them and him on the subject.—This correspondence had taken place between them and him on the subject.—This correspondence was read. The following letter was the concluding one:—

Decas Sin,—With reference to the plan submitted by you to the board on the such bought at

After some further desultory discussion, the resolution was carried unanimously.

Mr. Where then proposed the following resolution, which was seconded by Mr. Gunston, and carried unanimously:

That is consequence of the directors not being prepared to come to any decision apon the jean to be adopted for the completion of the railway, this meeting doesns it desirable that the following regulation be submitted to the board of directors in We, the undersigned, do hereby require the directors of the Birmingham, Bristol, and Thames Junction Railway, to call a special meeting of the proprietors of the undertaking, for the purpose of requiring from the directors a full, comprehensive, and detailed statement of the engagements and liabilities of the company, their means of meeting the same, and of the probable value of the lands, house, and other property now belanging to the company, and whether the same have been wholly or partially paid for."

Mr. Thomrson (secretary to the Railway Company) said, he was sure the directors had no objection to call a meeting, but they were obliged to conform to the Act of Parliament. If the requisition were properly signed, a meeting would, without doubt, be called on the earliest possible day.

The Act requires that not fewer than ten shareholders, representing 500 shares, shall sign the requisition. Several gentlemen who were present immediately affixed their signatures.

A vote of thanks was then unanimously passed to the chairman, who briefly acknowledged the compliment; after which, the meeting, which was far from being numerously attended, broke up.

SCOTTISH UNION FIRE AND LIFE INSURANCE COMPANY.

The annual general court of proprietors of this company was held in the Waterloo Hotel, Edinburgh, on Wednesday, the 4th inst.

Admiral Sir D. Milser, K.C.B., in the chair.

The manager submitted to the meeting a report, exhibiting the progressive increase of the business of the corporation in all its branches, for the year ending 1st August last, and recommending a continuance of the dividend of 6th per cent.—which report, on the motion of G. Napusa, Esq., seconded by W. Fornester, Esq. (chairman of the Glasgow board of management), was unanimously approved of, and the dividend declared payable accordingly ou 2d January next.—On the motion of J. Januare, Esq., seconded by H. Bruch, Esq., the following resolution was unanimously adopted, viz:—"That the directors be authorised to make advances, by way of loan, on the following securities, or any of them, viz:—Ist. On policies of insurance on lives issued or to be issued by this incorporation or by any other company. 2d. On such policies, with the addition of personal security for payment of the future premiums and interest; and, 3d, On bonds or other securities of any company incorporated by Act dition of personal security for payment of the fature premiums and interest; and, 3d, On bonds or other securities of any company incorporated by Act of Parliament."—After the appointment of a board of directors for the ensuing year, the thanks of the meeting were voted to the directors for their or the boar to the stern, and is without a poop. As she is at present little better than a bull, it is impossible to speak of her accommendations, but she appears calculated for speed and stowage. duct in the chair

STAFFORDSHIRE HEMP AND FLAX COMPANY.

STAFFORDSHIRE HEMP AND FLAX COMPANY.

A meeting of the directors of this company was held at Rugeley, on Tuesday last, when the negociations with the inventor of the process and other parties, which have so long delayed the proceedings of the company, were brought to a conclusion, much to the prospective benefit of the shareholders. A call of 3t per share was agreed to, and it is expected that active operations will be commenced soon after Christmas, and that a building will be erected in Stafford for the weaving department of the company. A general meeting of the proprietors will also most likely be shortly convened to sanction certain alterations in the deed of settlement.

VERSABLLES AND ST. CLOUD RAILWAY.

The general meeting of the shareholders in this company was held on Tucaday, the 3d inst. After hearing the report of the directors and engineer, the meeting sutherised the reising of a loan of 2,000,000 frames, at 5 per cent interest, to meet the supplementary expenditure, amounting according to the report, to 1,748,514 francs, of which 500,628 francs are for repairs rendered necessary by the nature of the soil, 591,177 francs

for the purchase of additional engines and carriages, &c., and 339,300f, for the further payment of land; the remainder of the 2,000,000f, will be used as a floating capital. It appears that the cost of the railway has been 11,324,122 frames; engines, carriages, &c., 3,191,177 frames; interest, &c., 394,008 frames; making a total of 14,909,308 frames. The receipts of the railway, from the 4th August to the 10th October, were

ALC CONTRACTOR AND ADDRESS OF THE PARTY OF T	TIP TO SERVE	THE REAL PROPERTY.		120 MARGINET
Paris to Versailles	days	12,079	****	.7,688
linguage				Low
		-		-

The works at the part of the line injured a short time since by the heavy rains, though they have been carried on with activity, have been much impeded by the unfavourable weather, and are not yet quite completed.

STEAM COMMUNICATION WITH INDIA.

much impeded by the unfavourable weather, and are not yet quite completed.

STEAM COMMUNICATION WITH INDIA.

The subject of steem communication, and the giaring defects of the present limited scale on which it is conducted in India, are exciting daily more attention in that country, and the result promises to be that the improvements neglected or refuned by the authorities here will be taken in hand by individual enterprise. A great meeting was held in Calentta early to October, called by a requisition having 725 signatures attached, to take into consideration the whole question of steam communication as it exists, and as it ought to be carried on, at which a petition was, after some discussion, resulted upon to the President of the Connoil and Deputs-Cioverna, which contains a remarkable exposure of the grievances to which Calentta has been subjected under the present system more precipity, although other parts of india, with the consecution and the containing and the containing t

THE " PRESIDENT" STEAM-SHIP.

THE "PRESIDENT" STEAM-SHIP.

This episndid vessel was towed out of the dock of Messrs. Young sed Curling, on Monday last, by three Greenwich steamers, and proceeded down the river to Blackwall, where she was safely moored. She will remain in her present situation for a few weeks, when she will proceed to Liverpool to take in her engine and machinery. The yard was crowded with a throng of ladies, as well as gentlemen, and the river in front of the gates of the dock covered with steamers, tug-beats, wherries, and boats of all sorts. The President was decorated with the British and American flags, and presented a noble appearance. The comparative dimensions of this vessel and of the British Queen are thus:

Desident Desident

Of the Acases and of the tassess decay die o	nue !-			
	British Queen	A.	Franki Ft.	-
A STATE OF THE PARTY OF THE PAR	Ft. in.			lm.
Length extreme from figure-head to taffrail	975 0	****	269	0
Ditto on upper deck	945 9		243	
Ditto on main deck	4.1		394	.0
Ditto of keel	223 0		200	
Breadth within paddle boxes	40 0		41	0
Ditto over bends	40 4		41	
Ditto over all	64 0		- 66	
Depth	27 0		-	P
Ditto from spar deck	**		32	
Ditto from main deck			_ 23	. 16
Tounage	2016 tous		2566 1	Dha.
Power of angines	500-barne		600-i	MIPS
Diameter of cylinders	774 in.		80 (
Length of stroke	7 ft.		7ft.	dia,
Diameter of unidia, wheels	31 0.	****	301	N.

ROYAL BELGIAN STRAMERS.—The Belgian Government, in the budget of the Minister of Public Works, alluding to the marine, notifies that "a separate project will be submitted to the Chambers to meet this expense, whether by means of a transfer, or by means of a special credit, dustined to complete the system of the railroad by some steam-boats. This measure is considered to be the ablest one projected since the artifement of

Advices from Liege state that Mr. John Cockerill has act out for St. Petersburg, taking with him one of the principal persons employed at his works, and three engineers. The Emperor Nicholas, it is odded, has advanced to Mr. Cockerill 10,000,000f, at 5 per cent, secured on all his establishments in Belgium, Russia engaging to purchase annually to a certain amount machinery to be manufactured in them, which is to diminish annually, as the Emperor, assisted by Mr. Cockerill, shall have created similar establishments in his own dominions.

Satvas Mrs x.—The existence of sitver ore in Glentoghar, in the barony of Ennishowen, having been ascertained, preparations for working a mine of it are in considerable forwardness.—Derry Jewnal.

WANTED, a STEAM ENGINE for PUMPING, from 45 to

MERCE	IN THE RESULED WES		Sinch of
SOCIETY.	PLACE OF MESTING.	BAY.	HOUR.
British Architects	16, Grosvenor-street		6 P. M.
Statistical	4, St. Martin's place	. Monday	
London Electrical			8 P.M.
Lien ran			8 P.M.
Bociety of Arts		. Wednesday	74 P.M.
Geological			
Royal	Somerset House	. Thursday	Si P. M.
Antiquaries		. Thurminy	8 P.M.
Scientific Society		. Thursday	74 P.W.

PUBLIC COMPANIES.

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Rio Doce Company George and Mertinos. Mount's Bay Mining Company King's Arma British Waterproofing Company 432, West Str European Gas Company 30, Finsbury. Consolidated Copper Mines of Cobre 26, Austin-fix South Eastern Rairway. London Tave Bahla Steam Navigation George and Tretoil Mining Company 7, 8t. Middre Canada Company 8t. Heiem's p Bolivar Mining Association 9, Warnford- Colonial Bank London Tave London Joint Stock Bank Princes-stree	Inn, Holborn 18 8 and 18 1 -circus 19 12 cres 20 11 rrs 25 1 vuiture 30 1 lace 31 1 lace 31 1 rrn 1 2n 1 lace 31 1 rrn 1 2n 1 lace 31 1 rrn 1 2n 2 lace 31 1 rrn 1 2n 2
Australasian Agricultural Company 12, King's Ar	ma-yard 21 1.
CALLS.	
Birmingham & Gloucester R'way 101. Dec. 13. Wheal Elizabeth Mine. 11. 21. 21. Durham County Coal Company. 244. 28. West Wheal Jewel Mining Ason. 10s. 31. Sheffield and Manchester R'way 81. 5a. 1. London and Birmingham R'way. 81. 5. 8. 10. 1 Fire Preventive Works. 14. 28. Edinburgh, Leith, & Newhaven B. 21. Feb. 1. Eastern Coast of Central America 14. 1. Cheltenha n & Gl. Western R'way 744. 10. 15. Cheltenha n & Gl. Western R'way 744. 10. 15. General Reversionary Interest 101. 14. DIVIDENDA.	Bosanquet and Co. Williams; Darlington District. London and Westminster Bk. As former calls. London and Westminster Bk. London and Westminster Bk. London Joint Stock Bank. Williams, Deacon, and Co. 69, Moorgate-street. Robarts and Co. 7, Laurence Pountney-hill.
Holmbush Mining Company 11. pershare West Middlesex Water-works Bank of British North America 15a. per sh. East London Water-works National Provincial Bank of England \$\begin{align*} \begin{align*} \beq{align*} \begin{align*} \begin{align*} \begin{align*} ali	Office, Marylebone. Jan. 6. 7, St. Helen's-place 6. St. Helen's-place 1. 13, Austin-friars . 13. 13, Old Broad-street . 13. 17, King's Arms, yard . 13.

LONDON AND BIRMINGHAM RAILWAY. Length of Line, 1134 miles.] The gross amount for conveyance of passengers, parcis, carriages, horses, and mails, for the week ending the 7th December	WI	BK	LY	RAI	LWA	Y	TRA	FF	0 1	ETU	RNS.		
The gress amount for conveyance of passengers, parcels, carriages, horses, and mails, for the week ending the 7th December #8,419 \$ 6 For merchandise for the same time. 1,594 \$ 1 1.59 1 \$ 6			1.0	NDON A	ND B	IRM	INGH	M R	AILW	AY.			
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Total	The gross s	mount	for	CORVEYA	see of	pas	enger	, pare	els, ci	urriages,			
Total	Bornes, at	nd mail	S. 1	or the wee	ek end	ling	the 7th	Decer	mber .		AT8,419		
Total Carriages Cattle Passengers Amount													*
Carriages						** **					100		
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Merchandise (322 tons, 6 cwt. 3qrs. 96 lbs.)	P				954		64		8.5	70	£1795	10	
LONDON AND SOUTH-WESTERN RAILWAY. [Length of Line opened, 525 miles.] Total receipts for passengers, parcels, &c., on this line for the week ending December 8, £1993 7-44. EASTERN COUNTIES RAILWAY. [Length of Line opened (to Homford) 104 miles] Passengers to December 1 149,001 Ditto, for the week ending Dec. 8 1 149,001 Ditto, for the week ending Dec. 8 1 149,001 Ditto, for the week ending Dec. 8 1 149,001 Total passengers 152,989 LONDON AND GREENWICH. [Length of Line, 124 miles.] Friday, Dec. 6 244 9 1 Ratterday 7 101 1 7 Ratterday 7 50 8 3 8 10 8 10 10 10 10 18 7 10 18 11 10 10 10 10 10 10 10 10 10 10 10 10			3	ferchandi		g tos		t. Sgr					
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Longth of Line opened, 58 miles. Total receipts for passengers, parcels, &c., on this line for the week ending December 8, d 1905 7s. 46. EASTERN COUNTERS RAILWAY. Longth of Line opened (to Homford) 10 miles Passengers to December 1			~~~			TOWAR .	***	-			£1916	1	2
Total receipts for passengers, parcels, &c., on this line for the week ending December 8, \$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			324						*****	WAY.			
EASTERN COUNTIES BAILWAY.				asengers,						the wee	ek endin	g D	ю.
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NOTICES TO CORRESPONDENTS.

We are obliged to Mr. Charles Manby—he will, however, observe that we were pre-viously furnished with a conv.

A SHARBHOLDER IN THE SWISS ASPHALTE COMPANY.—We are surprisons correspondent, that no arrangement has yet been proposed in the this company. We would recommend his applying to Mr. Anichini, doubtless, afford him the requisite explanation of the causes of the dela

THE MINING JOURNAL Bailway and Commercial Gaiette.

LONDON, DECEMBER 14, 1839

In our last Number will be found inserted the letter of Mr. W. LONG WREY, "On the Use of Anthracite Coal," to which we would direct attention; as also to the several communications of "An Observer," and "Speculator," on the same subject. We had not space last week to dwell on the advantages which might tempt to disguise the truth. Let ours be the province of aiding be calculated upon from the use of anthracite beyond that devoted to our remarks, which had more particular reference to the succossful result of Mr. CRANE's experiments, under the patent secured by that gentleman for its use in the manufacture of iron, by the application of the hot blast.

The subject is one of so much importance, that, public attention being once directed to it, we feel that a duty devolves on us, of rendering our columns the medium of communicating all information which may tend to the elucidation of any point involved in obscurity, or which may appear to require explanation. It is our intention, on an early occasion, to prosecute the subject by further remarks, the result of personal observation. We will this week content ourselves by making some few comments on the corredence to which we have made reference. The experiment on spondence to which we have made reservice.
the Thames, in using anthracite for steam navigation, has been

was used seven or eight years since, by the American ste report, we believe, attested by Mr. Bacon, having been, on the ion, submitted to us. With reference to the use of anthracite in furnaces of stationary engines, we know it to have been in use for some years past, by the New River Water-Works Company, one or two breweries, and at the establishment of one or more engineers, who informed us that a saving of fuel was effected, and a regular heat " kept up," although some little care was required in putting light to the fire, as also an alteration in the furnace bars. Mr. CHANTER's patent, we think, would be found well adapted for the use of anthracite, as the furnace is so constructed as to char or heat the coal in its progress to the seat of the boiler. We must not, however, "travel out of the record," therefore, confine our remarks to the letters of our Correspondents, doubting not that they will elicit from others, more competent than ourselves, from local acquaintance, or practical experience in the application of this once disregarded, but, as we believe, valuable mineral, observations which may prove of importance to the mining, as they will to our scientific readers. Taking, then, Mr. WREY's letter in the first place, remarking, as it does, on our report of the first exhibition of the Anthracite steamer, that gentleman states unequivocally, that " 'the grand novelty, the furnace,' is not an invention of Mr. PLAYER's at all, but was invented by the celebrated Mr. WATT, and patented by him so long ago as 1785, although not used by him for burning anthracite.

On this point we are desirous of avoiding any expression of opinion; it would appear to us, that, although the furnace may be similar to that invented by WATT, yet its application to the use of burning anthracite being that which he never contemplated, involves a question on which the patent mainly rests. We now proceed to the second objection of our Correspondent, in which he observes, that he has used the furnace of Mr. PLAYER for the last fourteen years, which is simply a matter of dispute as to priority of claim of invention between the two parties.

The liberal feelings embodied in the conclusive paragraph of Mr. WREY's letter, induce us to hope, that, although we think a little influenced by personal feelings, his letter may lead to beneficial results, and that his coal-field will be worked with advantage to the country, as it reduces the cost of iron, while it affords em-

ployment to the labouring community.

We now proceed to note the letter of "An Observer," whose object is that of " forming a society to perfect the manufacture of bar or malleable iron with anthracite." Our correspondent is, doubtless, well acquainted with the iron trade; indeed, if we mistake not, we have received, and inserted, on former occasions, lucubrations from his pen, which render it only a matter of surprise, that the remarks which have appeared in the MINING JOURNAL on this point, and the advertisement which was frequently inserted in our columns, should have escaped his attention. We readily admit his premises, and say with him, we "would earnestly recommend a cordial union of all parties interested;" but when he suggests that a society should be formed, for bringing into profitable use the application of anthracite, to purposes to which it is at present unknown, as well as to extend it generally when adopted, we have to repeat, that such a society does exist, the committee of which will, doubtless, be glad of his co-operation, and we refer him to the advertising columns of our Journal of this week, and also to that of the 27th July last (in which he will find the reso lutions passed at a meeting of the anthracite proprietors, held on the 22d of that month, when a subscription to carry out the objects of the Association was entered into, and other steps taken). En passant, we may observe, like every thing else in the vicinity of Swansea, things move slow. We now arrive at the letter of "Spectator," which appears to us to be the most important, although less scientific, and conveyed in a few words; our correspondent recommends the establishment of an "Anthracite Coal Company," and we believe that a company of this nature, if established with prudence, would be of a highly beneficial nature. As to coal merchants joining in it, we think our correspondent is in error; any thing of the kind must be perfectly independent; a junction of interests of the anthracite proprietors and capitalists must be attended, we feel assured, with success.

Having noticed the letters addressed us, in our Editorial capacity, we next feel called upon to allude to the letter of Mr. John HEYS, copied in our Journal of last week from the Cambrian, and while we acknowledge the value of the information acquired, we cannot admit the position which Mr. HEYS would assume for his friends, and we have no hesitation in prophesying, that the meeting of Mr. Conr's friends will not take place, as contemplated by the writer; indeed, we regret that Mr. HEYS has so mixed up Mr. CORT with his argument-that gentleman, it is to be presumed being sufficiently known and respected, not to require a reference to the ability or service of his father in the year 1784. Mr. HEYS commences his letter to our contemporary, by stating that "more than half a million sterling is embarked for the manufacture of iron," in the anthracite districts of Carmarthenshire and Glamor ganshire; this we at once deny, and regret that any party should, from interested motives-to which we must ascribe this letter-atas also elucidating the truth; but never let us, with a desire to benesit the one, make an attempt calculated to sacrifice the many. We are the more disposed to deal in this language, because there is a vast district unworked-easily attainable by fair means-but from which concoctors and projectors of companies may be anxious to make fortunes at the cost of the deluded shareholders. This shall not come to pass if we possess the means of guarding the public, while we confidently state our conviction, founded on personal observation, and the information collected from authentic sources, and practical men, that the anthracite field of South Wales holds out to the capitalist advantages which should be secured at once, to enable the possessor to reap the certain profit.

We cannot conclude these remarks, without cautioning our friends from being "humbugged" by letters and reports; anthraattended with success; but, if our memory serves us, anthracite cite holds out large profit, but "gold may be bought too dear."

A short residence in the locality, and a slight knowledge of pa has an effect, and we hope it has not been lost on us, nor found to be valueless to our readers.

We regret to find so little importance attached to a matter intimately connected with Joint-Stock Companies at the present moment, and which, to us, appears to be more calcula to mislead than even the representations of the projectors as to the ultimate interest or dividends which may be anticipated from the projected undertaking. It is hardly necessary for us to state, that our observations are directed to the principle laid down by several companies, of securing to the proprietors an interest of 4 or 5 per cent. on the advanced capital-or, at least, a return in the shape of interest on those shares on which the calls may have been paid, and thus affording to them an advantage over those which may be in arrear. We are aware that this course has not only been defended by some of our cotemporaries, but that one has actually taken credit to himself for the suggestion, and referred to the particular article in which such step was recommended.

We cannot but repeat the opinion we have before expressed, that the proprietors, in taking interest on their advances, are abstracting from the capital they have supplied, and, therefore, whether the undertaking be prosperous or not, it is in the one case a diminution of the profits, or in the other, a return of capital, although in no way diminishing the loss. We wish this subject was taken up by shareholders generally, and that the simple question was submitted to the directors-"Whence arise the dividends or interest paid to us on the advances we have made?" The answer, we contend, must be, that it is a return of 4 or 5 per cent. of the capital advanced by the shareholders.

On this principle, if that the public are to be so "gulled," it is only a matter of surprise that a Joint-Stock Company is not formed (no matter its professed objects) which will undertake to return to the proprietors, for the first three years from its formation, 10 per cent. on their advances. This would be a sure game; it would leave 70 per cent. to the projectors, and we think there would be little difficulty to form a direction, indeed, we could ourselves furnish the names of two directors-THOMAS NOAKES, Esq., and JOHN STYLES, Esq.—with these gentlemen taking a prominent part, and the public easily confiding in their representations, we should not doubt but that the shares would advance to a premium. and the objects of the concoctors be thus secured.

A letter appeared in our last Number, on the subject of the Copper Works in the vicinity of Swansea, and the advantages which might be contemplated by the adoption of some process-(referring to an article on the Sicilian Sulphur Trade, in the Journal of the 9th ult.) whereby the poisonous vapours might, if not turned to some account, at least be rendered harmless. We are glad to find, by the List of Patents, that Mr. TROUGHTON has directed his attention to a subject so serious in its nature, as affecting vitality, and having a considerable influence on the cost of the make of copper-a question most important to the miner as (assuming the smelter to be honest in his dealings, which we are not prepared to admit,) the reduction in the smelting establishment will naturally tend, while the price of metal is sustained, to advance the price of ore, and thus to render the mines of Cornwall productive, which, with a vast outlay and monthly expenditure of thousands, require alone to be treated honestly to yield a fair return to the adventurer for the advances he may have made.

It will afford us pleasure to insert any communication from the patentee on the subject, or the observations of correspondents, at the same time that we should be glad to learn the result of the experiments of that gentleman, under a former patent, at the works of Messrs. Logan and Benson, which we witnessed, and only waited an official report of their successful issue, to have given it to our readers. We must confess we had our doubts at the time, and fear that the hopes of Mr. TROUGHTON, as well as those which we ourselves entertained, have not been realised by the success anticipated; we wish him better success on the present occasion, and shall most gladly aid him in his object.

We are glad to find so great an improvement in the standard of the past week, it having advanced from 106l. 1s., with 74 produce, to 1101. 3s., with a produce of 71, being an advance of nearly 31. on the standard of the preceding week.

It is with regret we find that the hearing of the cause, "CRANE PRICE." which involves the important question of the validity of the patent taken out by the plaintiff, has been again postponed until the month of February, in consequence of Chief-Justice TINDAL (before whom the cause was to be tried) leaving London to preside at the Monmouth Special Commission. The expense of summoning upwards of forty witnesses from Scotland, South Wales, and other parts, with lawyers' fees increasing the heavy costs which must necessarily be attendant on the trial of a question of so much importance to the mining interest, and, as it appears to us, calculated to effect a considerable revolution in the iron trade, and to enhance most materially the value of property hitherto deemed of insignificant consideration. We hope the question may be settled by arbitration, or some arrangements entered into, before the next term, as much contradictory evidence must necessarily be given, and we fear that, whatever the result, injury will be inflicted on the mining interest, and the character of pro-

THE FUNDS.

CITY, FRIDAY EVENING

CITY, FRIDAY EVENING.

Consols closed at 914 92. The Three-and-a-Half per Cent. Reduced Annuities 984 4, and the Three per Cent. Reduced 904 4 money. Bank Stock 178 money. Exchequer Bills 4 2 dis.; small 3 1 dis.; and India Bonds 8 6 dis.

Colombian Bonds 244 25 money, and 254 account. Mexican Six per Cents 284. Portuguese New Fives 334 4; and the New Three per Cents 234 4. Spanish Bonds, with May Coupons, 234 4. Dutch Two-and-a-Half per Cents 534 account, and the Old Fives 994 money.

Brighton Railway Shares 154 dis. Birmingham 494 50 pm. Greenwich 74 dis. South-Western 2s. 3d. pm.—British North American Bank 3 dis. London and Westminster 14.

The Strate of Vergensh has made proposals, through their agents in

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legal proc instances have been the Act of be sued in liable for t custody, shareholds office; proto enable holders as of last terr of whom a made by t did not sw his knowle the books share-regis ever, the o whose name these partie

parties to v A very s paint perfer small roller inches diam which they estimate at 25\(\frac{1}{2}\) per cent. (equal to 1,185,390L), and for which they offer to issue debentures, bearing interest at 2 per cent., payable in London by half-yearly payments in advance, the original bonds being given up to be cancelled, and the first payment to be made on the exchange of the securities. It appears that the Colombian debt is now 6,625,950L, besides thirteen years' interest, for the whole of which the State of Venezuela, by the original bonds which it now proposes to cancel, is jointly liable with New Grenada and Equador, so that the government of Venezuela, by their purposed plan, would accomplish a very profitable arrangement, in so far as they would thus restrict her responsibility to their own proportion, leaving the bondholders to make the best terms they could for the balance with New Grenada and Equador. We understand that the division of the debt, in the proportion stated by Venezuela, has been agreed to by the two last-mentioned States, although their commissioners have not yet given in their official report. Therefore, so far as the debtors are concerned, there does not appear to be any serious difficulty existing to the proposed settlement; but we should apprehend that the bondholders will not so readily agree to it, and that they will not consent to deliver up the original bonds to be cancelled. The agents here, we understand, have anticipated as much, and expressed their willingness to allow the differences to be written off on the back of the original bonds, instead of delivering them up. We really cannot say any thing in favour of such a proposal, unless it be that "half a loaf is better than no bread;" but when it is considered that the whole interest is to be sacrifaced, and that the only remuneration to be given in 2 per cent. upon the capital debt, there can be but one opinion as to the character of the scheme, and as to the cruel injustice which will be suffered in consequence by the bond-holders.—A numerously-attended meeting of the bondholders was held o

LATEST INTELLIGENCE.

LATEST INTELLIGENCE.

City, Twelve o'Clock.—Consols, Account, 91\(\frac{1}{2}\); Three per Cents Reduced, 90\(\frac{1}{4}\); 3\(\frac{1}{2}\) per Cents Reduced, 90\(\frac{1}{4}\); 3\(\frac{1}{2}\) per Cents Reduced, 98\(\frac{1}{4}\); Long Annuities 13\(\frac{1}{4}\); Bank Stock, 178; Exchequer Bills, 4 2dis.—Birmingham and Derby Railway, 26 dis.; Blackwall, 3\(\frac{1}{2}\) 3\(\frac{1}{4}\) dis.; Brighton, 15\(\frac{1}{4}\) dis.; Bristol and Exeter, 28 dis.; Eastern Counties, 13\(\frac{1}{4}\) dis.; Croydon, 8\(\frac{1}{2}\) 9 per share; Greenwich, 12\(\frac{1}{4}\) 4 per share; Great Western, 8\(\frac{1}{4}\) dis.; Gloucester and Birmingham, 30 28 dis.; London and Birmingham, 11\(\frac{1}{4}\) 1 dis.; Manchester and Leeds, 7 pm.; North Midland, 8\(\frac{1}{4}\) 7\(\frac{1}{4}\) dis.; London and South-Western, 38\(\frac{1}{2}\) 9 per share.—London and Westminster Bank, 21\(\frac{1}{4}\) per share.

Repayrat, Dec. 12.—Average standard, 109l. 5s.—Average produce, 7\(\frac{1}{4}\).—Quantity of ore, 2602.—Quantity of fine copper, 200 tons 2 cwts.—Amount of money, 14,713l. 8s. 6d.—Average standard of last sale, 110l. 3s.—Produce, 7\(\frac{1}{4}\).

Prices of shares in mines obtained by auction, by Messrs. Shuttleworth

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—Amount of money, 14,7131. Ss. 6d.—Average standard of last sale, 1101. 3s.—Produce, 71.

Prices of shares in mines obtained by auction, by Messrs. Shuttleworth and Sons, at the Mart, December 6th inst.:—

Tresavean £1820 per share.

Hallenbeagle £132 ,

Wheel Speed £100 ,

South Wheal Basset £124 Eastern Counties Railway, 42. 12s. 6d.; Grand Junction, 2021.; half shares, 761. 10s.; Great Western, new shares, 141. 10s.; London and Birmingham, new shares, 301. 13s.; London and Brighton, 141. 2s. 6d.; Manchester and Leeds, half shares, 201. 7s. 6d.; Midland Counties, 601. 15s.—Monk's Ferry, 31. 17s. 6d.—Gore's Liverpool Advertiser.

Paices of Shares in Manchesters.—We quote the following from the monthly list published by Mr. Earle Langston:—Grand Junction Railway, 2001; ditto, half shares, 741. 10s.; Leeds and Selby, 651; Leicester and Swannington 711.; Liverpool and Manchester, 1831.; ditto, half shares (401. paid), 701.; ditto, quarter shares, (251. paid), 421.; London and Birmingham, 1411; ditto, quarter shares (51. paid), 421.; London and Birmingham, 1411; ditto, quarter shares (51. paid), 211. 10s.; ditto, third shares (161. paid), 301. 10s.; Sheffield and Rotherham, 314.; Birmingham and Gloucester, 304.; Chester and Crewe, 251. 10s.; Great Western, 551.; ditto, half-shares, 151.; Great North of England, 201.; Hull and Selby, 231.; Lancaster and Preston, 271.; Manchester and Birmingham, 141. 5s.; Manchester and Leeds, 671.; ditto, new shares (151. paid), 201.; Midland Counties, 501. 15s.; North Midland, 771.; Northern and Eastern, 144.

Paices of Shares in Birmingham.—Birmingham Banking Communication of the shares of the s nd Eastern, 141.

and Eastern, 141.

PRICES OF SHARES IN BIRMINGHAM.—Birmingham Banking Company, 221.; Northamptonshire Union Bank, 141.—London and Birmingham Railway, 1421.; ditto, 321. shares, 301. 15s.; Grand Junction, 2021.; Birmingham and Derby, 551.; Birmingham and Gloucester, 341.—Old Birmingham Canal, 2181.—Midland Counties Heraid.

EXPORTATION OF THE PRECIOUS METALS.—The exportation of the precious metals from the port of London to foreign ports for the week ending the 5th inst. was as follows:—Silver coin and bars to Hamburgh, 703,9440z.; ditto coin to Hamburgh, 30,310 oz.; Mauritius, 12,000 oz.; Gibraltar, 83,000 oz.; ditto bars to Madras, 22,277 oz.

IMPROVEMENT IN SMELTING COPPER ORES.

IMPROVEMENT IN SMELTING COPPER ORES.

We extract the following specification of Mr. William Jefferies, Holmestreet, Mile-end, Middlesex, metal-refiner, for "Certain improvements in the process of Smelting or Extracting Metal from Copper Ores," from the Inventors' Advocate .—

The inventor claims the method of calcining or roasting metal ores so as to render them more pure for the smelting process. He also claims the structure of the building or furnace.

The building is merely square, and of sufficient height to admit of two floors; under the first floor is the ash-pit, that receives the cinder and ore that has passed through the draft holes, pierced in the whole surface of the floor or bed on which the copper or other ore is placed for the purpose of roasting or calcining. The ore is mixed on this bed or floor with a sufficient quantity of fuel—say two to three cut. of coal to one ton of ore—the whole being ignited, it is left to burn gradually for four or five days; the door of the lower compartment or ash-pit admits the air to support combustion. The vapours arising from the ore, pass through a vent into the second floor, where the sulphuric acid and heavy parts of it are condensed, and the lighter and the lass injurious particles are allowed to escape through the vent-hole in the roof of the building.

The ore, being calcined or roasted, it is wetted for three or four days, and then mixed with unslacked lime or common sods; if lime be used, put 200 lbs. of lime to one too of ore; or if sods be used, put half a cwt. of sods to one ton of ore, thus readering it more pure for smelting.

to one ton of ore, thus rendering it more pure for smelting.

IMPERIAL BANK OF MANCHESTER.—The failure of this bank and the legal proceedings consequent upon that event, have brought to light some instances of extreme negligence in the officers of that establishment, which have been productive of much inconvenience to several individuals. By the Act of Incorporation, after providing that the secretary may sue and be sued in the name of the company, and that such officer shall not be liable for the debts of the concern beyond the amount of its property in his custody, a remedy is given to the creditors against all or any of the shareholders upon affidavit who may be enrolled as such at the stamp office; proof of the fact of such enrolment as shareholders being sufficient to enable the creditor to sue out judgment against such enrolled shareholders as he may select. About forty judgments were sought at the end of last term against several persons said to be enrolled shareholders, many of whom never held any shares whatever. On inspection of the affidavit made by the officer of the company at the stamp office, it appears that he did not swear that the persons so enrolled were shareholders to the best of his knowledge and belief, but that they were shareholders as appears by the books of the said company; thus perpetuating all the errors of the share-register in the deed of enrolment. Upon affidavit of this fact, however, the court have refused to issue judgment against any of the parties whose names have been thus surreptitiously given out as shareholders; but these parties have been put to much anxiety, and muleted in afounsiderable sum as costs, for resisting the demand occasioned by the negligence of the parties to whom the enrolment of the shareholders was intrusted.

A very simple method has lately been adopted to render the surface of paint perfectly smooth, and eradicate the brush marks. It is done with a small roller covered with cloth or felt about eight inches long and two inches diameter, worked in an i

MINING STATISTICS.

MINING STATISTICS.

In attentively reviewing the manifold pursuits and various habits of the industrious population of the British conpire, few, if any, can be found offering more interesting matter for reflection, as well as for more active and practical exertion, than the condition of the numerous class dependent on our mines, collieries, quarries, and smelling works, all integral parts of the same great winds, for their dilly subsistence. Surrounded as they are by perils unfelt by those to whose comforts they contribute so largely, with their lives constantly placed in the greatest jeopardy by the very nature of their pursuit, it appears strange that any attempts to render their occupation less dangerous should need with neglect, the more especially if it be considered that such attempts are so carefully framed as to steer clear of individual interests, and, consequently, would lead to the supposition that, in this at least, jushous yound have no place.

We are led to these remarks from a perusal of the report of the Manchester Geological Society (which will be found at length in the last Number of the Mining Review), wherein it was stated that "it was one of the main objects of the society, to inquire into the statistics and machinery of mining, and to collect books, maps, models, sections, and mining records, to be registered and preserved in a public depository for the use of posterity, and to direct them where their researches may be most successfully and securely carried on." An example, worthy of being followed in every mining district, has been set in Newcastle, by Mr. Buddle, who "has lodged an immense number of plans and sections of old and new workings. &c., in a depository especially provided for the purpose, which will become invaluable references after the death of those to whom the practical knowledge of the state of the underground operations is now confined." It was to the statainment of a similar object that the Manchester Geological Society circulated in their own districts as evise of quer

dangers to the future miner, without some surer guide than at, present, will be much greater.

Nor is it alone the prevention of accident which would the result of such a measure; it is also obvious that the practical geology of any district would be so much better understood, that vast sums of money, which have, in too many instances, been fruitlessly expended in situations where success, as it has been reluctantly forced on the conviction of those interested, [could never have been anticipated, had geological knowledge gone hand in hand with mechanical skill or spirited enterprise. We yet hope to see the subject receive that attention from practical men which its importance deserves, whether considered with reference to motives of humanity or the more powerful incentive of self-interest for the present, and advantage for the future.

The subject of mining statistics, to which the above has reference, is one which we sincerely wish to see reduced to a more systematic and satisfactory condition, and with this view we purpose returning to the subject on an early occasion.

ject on an early occasion.

by the assumption of an erroneous produce or alteration of the real percentage of the ore. A reduction of 1, or even \(\frac{1}{2}\), per cent. beneath the absolute quantity of metal in the ore, would allow a considerable increase in the standard, and thus lead any one to suppose that prices were high when the contrary was really the case. This, however, may be supposed to be kept in some degree of check, if, as is most likely, the agents of the smelting companies communicate their buying produce, and by the miners themselves keeping counter assays.

I have neither taken into the account the allowance of 1 cwt. on every ton or parcel, making the real parcel 21 cwt., whilst all the calculations are computed on the ordinary ton of 20 cwt. There can be no doubt that a loss occurs in the transmission of ores in the first place by land carriage, and subsequently at the ports of shipment and discharge, although it cannot be supposed for a moment that the total amount so allowed can be lost; and here, again, is a source of gain to the smelter, which, on ores of high produce, most be very considerable. My object has been, in this communication, to enter into an explanation of the methods of calculation, and to lead to a more thorough examination of the details of the working of the system pursued in the sales of ore, and of the relative position of miner and amelter. I have to spologise for intruding at this length, and am,

Sir, your obsidient servant,

Conveniences.

ON THE ESTABLISHMENT OF IRON WORKS BY THE IMPERIAL BRAZILIAN ASSOCIATION.

TO THE EDITOR OF THE MINING JOURNAL

RIAL BRAZILIAN ASSOCIATION.

TO THE EDITOR OF THE MINING JOURNAL.

Sin,—The manufacture of cast-iron from the ore by our foreign mining companies, upon which you remarked in your last weekly Number, is a highly interesting and important subject. Are you aware that, with one exception, every attempt at smelting iron ore in the blast-furnace, within-the tropics, has proved a failure, and that only a few years ago the majority of scientific men who thought upon the subject, concluded that the humidity of the atmosphere and the high temperature were insurmountable obstacles?

Amengst others, three abortive attempts may be mentioned; the one to which you allude, at Gongo Soco, by a joint-stock company, another in Ceylon, by the British Government, and the third by the Hon. East India Company, in Bengal. It would make a long paper to enter upon an analysis of their proceedings in each undertaking; there was an abundant supply of rich iron ore, an unlimited supply of charcoal, and, last, though not least, no lack of money to try the experiment. In the face of all these unsuccessful trials, one individual, dependant upon his own resources, ventured upon the experiment in the presidency of Madras. Under his personnel superintendence, and at his own cost, the first cast-iron was made in a blast-furnace between the tropics. He erected works at Porto Novo, at the mouth of the Vella river, which are now carried on by the India Iron and Steel Company. At this establishment cast-iron is made, well asiapted for foundry purposes; when manufactured into wrought-iron it is of excellent quality, and for steel it is quite equal to the best marks of the Denamora mines in Sweden. These are not exaggerations, Mr. Editor, which you may easily satisfy yourself of if you will take the trouble to call at the India Iron and Steel Works, Thames Bank, Chelsea, where their company have for some time been working up a small proportion of their produce. I may also add, that several thousand tons of pig-iron, manufactured at the Porto Novo Works

(without previous initiation) to smelt from ore in the blast-furnace within the tropics.

The history connected with the Porto Novo Iron Works is highly interesting, and I trust that the talented and meritorious individual above referred to, will give it publicity. His indefatigable perseverance in encountering the almost overwhelming obstacles with which he has had to contend, is perhaps unequalled in the records of scientific enterprise. The gentleman alluded to is J. M. Heath, Esq., who has recently patented some improvements in the manufacture of iron and steel, the claim to priority o, which a scientific correspondent of the Mining Journal disputes with uncommon associty.

I am. Mr. Editor, your obedient servant.

mon sagscity.
I am, Mr. Editor, your obedient servant,

ALPHA.

MARKET FOR CARBONATE OF BARTIES.

TO THE EDITOR OF THE MINING JOURNAL.

SIR,—You would much oblige by informing us of a market for carbonate of barytes, in the state gathered from the mine, in your next Journel.

Your obedient servants,

W. A. E. & Co.

CAPITALYOUT OF DIVIDENDS.

and the content of the state of harytes, in the state gathered from the mine, in your next Journal jet on an early occasion.

ON THE PRICES PAID FOR COPPER OR.

STR.—Amongst the many communications to which the reent and yet existing discussion on the standard of copper has given ries, none which is well adjusted, and give ries to erroneous impressions. I beg. therefore, to offer a few remarks thereon, and to point only by reference to the published account of the content of the content

back up your truth-advocating and fearless Journal, the constant staunch public friend of all adventurors. I am, Sir, yours, &c., Tux Sus.

[Our correspondent will observe, by some observations in another part of the Journal, that our attention has also been directed to this subject.— ED. M. J.]

MINING CORRESPONDENCE

ENGLISH MINES.

CORNUBIAN MINE.

Chicerton, Drc. 10.—In our fifty fathom level west, on the Chiverton lode, the lode is large, with a anall portion of lead in it. We expect to cut the couth lode in a few days, is the south cross-cut. Our forty fathom level is not rich at present; the lode looks kindly for lead. The thirty-two fathom level east and west is poor, but we have only driven a short distance without lead. We have now dressed forty-one tons, undressed twenty-three, and broke underground six.

J. BORLANE.

Dec. 9.—Buckingham's, and the south adit shafts, are sinking in favourable ground. The forty-two east, on the south are extending in favourable ground. The thirty west, on the south are extending in favourable ground. The thirty west will be a proposed to the south as I had calculated on.

Dec. 9.—Buckingham's, and the south adit shafts, are sinking in favourable ground. The forty-two east, on the south branch, continues much the father and the south adit shafts, are sinking in favourable ground. The forty-two east, on the south branch, continues much the father, is twenty inches wide, con posed of apar, interspressed with rich stead of yellow ore; this lode is much improved. The twelve fathom level, west on the lode, is twenty inches wide, con posed of apar, interspressed with rich stead of yellow ore; this lode is much improved. The twelve fathom level, west on this lode, is twenty inches wide, con posed of apar, interspressed with rich steads of this lode, is twenty inches wide, con posed of apar, interspressed with rich steads of this lode, is twenty inches wide, con posed of apar, interspressed with rich steads of this lode, is twenty inches wide, con posed of apar, interspressed with rich steads on this lode, is twenty inches wide, con posed of apar, interspressed with rich etience of yellow ore; this lode is much improved. The twelve fathom level, west on this lode, is twenty inches wide, con posed of apar, interspressed with rich etience of yellow ore; this lode is much improved. The twelve fathom level, west on this lode, is twenty inches with the same of the posed of apart.

UNITED HILLS MINING COMPANY.

Dec. 7.—In the ten fathom level east of sasters shaft the lode is five feet wide, with atones of ore. In the twenty-seven fathom level-east the lode is two feet wide, producing but little ore. In the thirty-six fathom level east, of cross cut north, still driving north in search of more lode. In the thirty-six fathom level was the lode is three feet wide, orey throughout, but coarse in quality. In the forty fathom level east of eastern shaft the lode is three fand a half feet wide—one foot ore of a good quality. In the forty fathom level east of Webber's wines the lode is four feet wide, good ore. In the forty fathom level east of Nettle's wines the lode is four feet wide. The forty fathom level east of Nettle's wines the lode us six feet wide, reducing but every little ore. In the forty fathom level west of diagonal-shaft the lode is five feet wide—two feet good ore. In the fifty fathom level cast of Williams' shaft the lode is three and a half feet wide, rather improved for ore since last reported. In the fifty west of ditto the lode is three and a half feet wide—two feet of the north part very good for ore.

TRETOIL MINING COMPANY.

feet of the north part very good for ore.

C. PENROSE.

TRETOIL MINING COMPANY.

Dec. 9.—In the twenty fathom level end cast the lode is small and unproductive at present. In the twenty fathom level end west the lode is from two to three feet-wide, producing good work; this end is much improved since my last. In the ten fathom i vel end east the lode is from six to ten inches big, and contains some little ore. The lode in the Tregenzarise is from ten to twelve inches big, yielding tolerable work. In the ten fathom level end west the lode is from three to six inches wide, with some little ore. Generally speaking our prospects have improved in the week.

J. Bray.

Dec. 8.—In the eighty fathom level east the lode is large, but at present disordered. In the eighty fathom level east the lode is nine inches wide-good ore. In the each ty fathom level east the lode has produced one ton of ore per fathom for the last ten fathoms, but it has improved this week; the lode is now eighteen inches wide, good orey lode. In the accounty fathom level west the lode is now eighteen inches wide, good orey lode. In the accounty fathom level west the lode is eighteen inches wide, composed of ore and apar. In the shart in the bottom of the fifty fathom level west the lode is still disordered. In the sixty fathom level west and west, on south lode, good ground, lode ten inches wide, composed of soft spar.

C. H. RICHARDS.

ground, lode ten inches wide, composed of soft spar.

C. H. RICHARDS.

TINCROFT MINING COMPARY.

Dec. 4.—1 beg to say that we have now made the necessary alterations in our pitwork, and shall be in course of working on the bottom of the engine-sheft to-morrow. The rise in the back of the 142 has rather improved for tin slace my last. The winze, sinking in the bottom of the 132, is still loading well. We now expect a good lode till we communicate, which we hope to do in two or three weeks; by means of this winze, we shall greatly facilitate the breaking of the stoff, and also ventilate the bottom level shaft. The 130, immediately over, is now being worked, partly on tribute and partly on tatwork; if produces asome good work for tin. The 130 cast continues to yield good work for tin, and is very promising indeed. The 110, 100, and 90 sads, are yielding fair quantity work, both for tin and copper ore, as usual. The lode in the eighty-one end is about four feet wide, two feet of which is good work for tin, worth 401, per fathom, leaving good back and bottom. The seventy-two end is producing good stones of copper ore, and promising. Our pitches both for tin and copper continue much the same as for some time past, and our prospects much the same. We have found the bottom of the old Tincroft shaft, and a very kindly hale for copper ore, only shout six feet under the twenty-three fathom level; we have now set it to be such at 60, per fathom; the water is what is called quick, but we hope to get down a few fathoms before the new engine goes to work; the walls of the engine-house are up, and massons now building the stack.

ARDMOOR CONSOLIPATED MINING COMPANY.

Dec. 9.—In driving north and south on the course of the allew-lead lode, at the righty fathom level, in the former we find the lode to be about six inches who, saving work; and in the latter the lode has an excellent appearance, being from ten to twelve inches is with, producing rich work for short from meless big, good work, and presenting, at this time, a favour

STEAM BOILER EXPLOSIONS.

STEAM BOILER EXPLOSIONS.

Mr. J. Sims, of Chasewater, Insign calibered a valuable facture to the members of the Trato Institution, on the send its effects. The former part of the facture was devoted to a consideration of the various powers of this chemical agent, and many interesting facts were communication for the control of the consideration of the various powers of this chemical agent, and many interesting facts were communicating his opinions to the world, as the subject is one of the deepest interest, and cannot be too frequently cannosated— on the deepest interest, and cannot be too frequently cannosated—

And here I beg to call your attention to a few brief remarks on steam-holier explosions, which I have been led to make its consequence of the single years, and which I am sorry to say have been lamestably destructive of human life. I more particularly refer to the Cornish engines than any others, because we, in Comwall, work with steam which is generally termed high-pressure, that is varying from about 20ths, per aquase inch to 50 he, per development of the magninest in point of economy of fatel. In making these remarks I have called to my add the opinions of some of our most eminent engineers in conjunction with a iong and extensive practice of my own, and taking into the account the very great increase of steam-agines and of cornwall, exactly on the plan now in general use in this county, it calls loadly on all who are or years of it which is termed the bolier overteen agine can of Cornwall, exactly on the plan now in general use in this county, it calls loadly on all who are or years of it which is termed the bolier overteen agine produce the community of the control of the county of the control of the county o

the load of engine increases. I fear that "Epiosons of the worst character inter taken place in consequence.

I have reason to believe that the present cylindrical boilers in use in this county are as asse with 30 lbs. pre-inch pressure as the oid low-pressure boilers were for the steam they used—and in all the steam-engines of which I have the man geneat I have made it a rule for some years that I would use steam of un high pressure; since which I have had no explosion nor anything in the shape of a serious accident. The average duty of the engines has been above what it was before, and the boilers will last a considerable time longer. Respecting the lamentable explosion which took place at the Consolidated Mines a short time back, the distressing effects of which must still be fresh in your memories, it was stated that it must have been caused by the neglect of the engine man in allowing the water to get below the back of the tube; and the reason assigned for this was, because that boiler was said to be the strongest, and must have been weakened by heat to cause it to explode; and the other two boilers, which it was said were not so strong, remained uninjured. The strength of cylindrical boiler tubes to resist an external pressure, exerted on its outward surface, is a very different thing from the strength of the same tube to resist an internal pressure, because when the force is exerted on the inside of the tube, and tending to burst or rend it annoter, the relative airength or power of the tube is very easily estimated. But in the other case, when the pressure is external, the strength of the tube to resist anche not be inside of the tube, and tending to burst or rend it annoter, the relative airength or the paters; and it must occlose that steam of from 40 lbs. to 30 lbs. per square inch, acting on an arch of about four feet span, made of half plate, will cause that arch which is most imperfection of from 40 lbs. to 30 lbs. per square inch, acting on an arch of about four feet span, made of half plate, wil taken place in consequence.

ave reason to believe that the present collinaries boilers in use in this resisting the increased pressure; and really if we book at an arch of loar feet opan only, made of iron-spine of haif an inch thick, considerably weakened by heat, not with a force of 50 lbs. per square inch acting on them, and unavoidably imperfect as to form, it becomes a matter of very little surprise to find they will collapse; under all these circumstances it appears to be too much to any of boilers in ring just the same appearance which is the strongest. If it were possible to form a tube of a boiler of a perfect circle, which would be the toon figure of greatest resistance, there is little chance of its remaining so; the capanisms and construction, together with the increased pressure against the bettom of the tube in proportion to the height of water in the boiler, which gives upwards of a lbs. per inch pressure more there than in the top of the tube, has a strong tendency to injure its circular form. The imperfect form of tubes to support an internal pressure is not of so much consequence, because the pressure tends to improve the form; but with an ex-Dec. 9.—In the south ead, at the 135 fathom level, the inde at present is unproductive. Deving north, at the 135 fathom level, the issee is about firsteen inches big, yielding good arry work; going south, at the assective, inches big, yielding good arry work; going south, at the assective, inches big, yielding good arry work; going south, at the assective, inches big, yielding good arry work; going south, at the assective, and a half foot wide, producing stones of colors south, at the 115 fathom level, the late is about a fine big, producing alter-lead cres. In the boller, and by means of the inter-colors, and by means of the inter-colors, and by means of an incalculable pressure, the late like. At the electric rest he hole is the south end, at the clark, and is very good work. The hole is the south end, at the clark, and is very good work. The hole is the south end, at the clark, and is very good work. The hole is the south end, at the clark, and is very good work. The hole is the south end, at the clark, and is very good work. The hole is the south end, at the clark, and is very good work. The hole is the south end, at the clark, and is very good work. The hole is the south end, at the clark is a present anymorthed were fathom level, is at present anymorthed were the contrary effect takes place. The extraor linary effects which after alone place is the contrary effect takes place. The extraor linary effects which after alone is the contrary effect takes place. The extraor linary effects which after alone is a boult on a line in the contrary effect in the contrary effects takes place. The extraor linary effects which after alone explosions, is a function of what is a contrary effect in the contrary effects takes place. The extraor linary effects which are alone explosions at the cube, and at the clark and a line and the time and a line and the time contrary effects takes in the case of which of the in the clark and a line and the time contrary effects takes place. The extraor linary effects in the contrary eff

the water in the boiler, and if the engine man negicets these things I would not place much reliance on the safety of any other thing. Lead plags have been applied immediately over the fire, the intention of which has been that if the ongine man should allow the water to get below the back of the fire-place, the lead should melt and thereby give the engine man notice of danger; but this can be of little or no use, because it requires a temperature of 610 deg. to melt the lead, which temperature will cause the iron to become so weak that steam of ordinary pressure will at least injure the boilers before it has attained the above heat. The present cylindrical boilers now in use in this county, and in many other parts, are in my opinion the most economical generators of steam, and the most safe that have been hitherto adopted; but it must be borne in mind that no holier, of whatever form, can be safe without proper attention being paid by the engine men as to the water guage, and by the engineers as to the pressure of steam used in proportion to the strength of boilers. And I would beg strongly to recommend that with the strength of boilers at present in use in this county, steam of more than 35 liaper equare inch should not be used; and that proper apertures for the admission of steam on the piston, in proportion or suitable to that pressure, should in all cases be used. I am fully attisfied that if this is properly attended to we shall have no more violent explosions.—West Briton. er in the boiler, and if the en

EXPLOSIONS IN AMERICAN COAL MINES.

[Prom Silliman's American Journal of Se

EXPLOSIONS IN AMERICAN COAL MINES.

EXPLOSIONS IN AMERICAN COAL MINES.

Those distressing events formerly so frequent in England, are beginning to happen in this country. It is desirable that the memory of them should not pass wars, but produce a strong impression on the public mind, which may lead to all possible caution and to the use of every available protection, for as our numerous mines are wronght deeper, such casualties will become more frequent. We have beard of several explosions in our mines, but cannot present the details. We are assured even that our authorized mines are not exempt from them. We should hardly have looked for their occurrence in them, although it has been proved that a large quantity of inflammable gas is extricated by heat from these coals. The following account is from the Richmound Compiler of Aprilic—

EXELORION OF GAS IN THE BLACK HEATH COAL MINE (U.S.).—

The Black Heath Mine, worked by the "Black Heath Caal Company," is created to the compiler of the compi

FATAL COAL-PIT ACCIDENT.—An inquest was held on Monday last, at Cradley, on the bodies of J. Smith, aged 19; W. Pritchett, 33; W. Harding, 27; and E. Flyfield, 20, who were killed in a coal-pit belonging to Mr. Purser, of Cradley Heath. It appears that at the time the accident happened, the unfortunate men, together with three others and a boy, were at work in the mine, when a great mass of coal and rubbish fell from the roof of the pit and buried the four men and the boy, and also knocked down and much injured another. On the alarm being given, the colliers from all parts of the pit proceeded to the rescue of the unfortunate sufferers. Evans was soon released from the rubbish which had fallen upon him; and the eries of the boy being heard, every energy was strained to get at him; and after removing a large quantity of coal, rubbish, &c., he was found alive, though much injured in the back. The preservation of his life was owing to the slip of coal falling in a slanting direction against the wall of the pit near which he was standing, a part direction against the wall of the pit near which he was stand direction against the wait of the put near which he was standing, a part falling on his loins, and leaving a space for the upper part of his body. Upwards of two hours and a half elapsed before the whole of the bodies were got out, and there can be no doubt, from the situations in which they were found, that the death of each instantaneously followed the fall of the mass under which they were ouried. The expenses attending the functals o the unfurtunate men have been defrayed by their late master.

HOLYWELL AND GREENFIELD COLLIERY .- (From a Corre -About eighteen months ago a joint-stock company was formed by gentlemen residing in London, Liverpool, and Manchester, for the purpose of proving the lands at the Greenfield estate for coals (the property of Sir Edward Mostyn, Bart.), under the management and superintendence of Mr. Bennetts, of this neighbourhood, which, I am happy to say, has fully answered the most sanguine expectations. A steam engine is at work, of sufficient power to drain the water from the mine, a fully answered the most set of the set water transfer to death the water transfer and the set appears to death the water transfer without 200 tons of cost per day. A circular wated shaft, I diameter, is just completed to the depth of sixty-two yards, being the hel of costs, which is 3 ft. 4 in. wate, of very superior quality town of Holywell will shortly be supplied with this necessary article could be supplied with this necessary article continues. To their great convenience, as it will prove a saving to A circular walled shaft, 11 ft. ment, was to perfect ness of witness great a was sai facility once be

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Tun Pa of Wedner all interes Dumfries gation hav Surrey the applica as to railw as to the the coal-fit But, if spe Other and Philosophy the phenon tion and re-close an an tion not to

from solid subsequent a source of the present searches in consideratio and rewards tation that we have which he my which h rigantic por into insignifi still to be re ie globe wi

EASTERN COUNTIES RAILWAY.

During the earlier periods of railway enterprise, it will be recollected that exercitant sams were demanded, and, in numerous cases, actually paid, for property through which lines of railway were appointed to pass. It is pleasing to turn from those instances of a grasping and selfish spirit to one of a far different character, now fresh before the public. We give Mr. Labouchere's letter entire, that our readers may judge for themselves, at the same time expressing the sincere pleasure we have felt in witnessing a proceeding so disinterested and so much at variance with the general tenor of railway agreements.

"Belgrave-square, Dec. 3, 1839.

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of railway agreements.

"Belgrare-square, Dec. 3, 1839.

"Sin,—It will probably be in your recollection that my father, after offering every opposition in his power to the passage of the Eastern Counties Railway through the estate of Hylands, in Essex, at last acquiesced most reluctantly in an agreement (which was confirmed by Act of Parliament), by which 35,000l. was to be received as a compensation for the injury and inconvenience which he anticipated from it.

"I have now carried his wishes into effect, by selling this property, and am therefore able to judge of the amount at which the loss and inconvenience consequent upon the sale of the estate, and a change of residence, can be fairly estimated; and as I know that it never was his intention to have accepted anything beyond that, I conceive that I am acting in accordance with it, by informing you (as chairman of the railway company), that whenever the payment of 20,000l. shall have been completed, in the manner prescribed by the agreement, I shall be ready to relinquish all claim for the remaining fifteen thousand pounds.

"I have the honour to be, Sir, your obedient servant,
"To Heary Bosanquet, Esq., Chairman; "H. Labouchere." of the Eastern Counties Railway."

GAS PRODUCED BY A NEW PROCESS.

An experiment in gas-lighting, by the Comte de Mal Varino, was made on Thursday evening, on a piece of waste ground at the back of Fetter-lane, in the presence of several scientific gentlemen, who were invited to witness the result. A small gasometer was erected for the purpose, which was connected by tubes with a furnace built of brick, and containing three retorts, one of which was supplied with water from a siphon, another was filled with tar, and both being decomposed in the third retort, formed the sole materials by which the gas was produced. The process appeared to be extremely simple, and the novelty of the experiment consisted in the fact, that the principal agent employed to produce the gas was common water combined with tar; but, according to the theory of the inventor of this new species of gas, any sort of bituminous or fatty matter would answer the purpose equally as well as pitch or tar. After the lapse of about half an hour employed in the experiment, during which time the process was explained to the company, the gas was turned into the barners, and a pure and powerful light was produced, perfectly free from smoke or any unpleasant smell. The purity and intenseness of the flame were tested in a very satisfactory manner, and those who witnessed the experiment appeared perfectly satisfied with the result. The great advantage of this sort of gas over that produced from coal consists, it was said, in the cheapness of the materials employed in its production, the facility with which it is mannafectured, and the perfection to which it is at once brought without the necessity of its undergoing the tedious and expensive process of condensation and parification, for in this instance, as soon as the preliminaries were completed, the light was produced in a perfect state within a few feetjof the gasometer, which, although of inferior size, was said to be capable of affording light for ten hours to at least 500 lamps or burners. With regard to the comparative expense, it was also stated that 1000 cubic fee

BANK OF ENGLAND .- QUARTERLY AVERAGE OF THE WEERLY LIA-

		LITIE	#. £16,732,000	 	SETS.	
Deposits			5,952,000			£22,764,000 2,887,000
Downing-st	treet,	Dece	£22,684,000			£25,651,000

Downing-street, December 12.

Sharbholders in Public Companies and Brokers.—Our attention has been frequently called by commercial men, who have been sufferers in no inconsiderable amount, to the practice of sharebrokers on the sale of shares preparing the transfers, without knowing or caring, after they get their commission, what may be the legal effect to either the seller or the purchaser. In one case, where a gentieman in this town held some shares in the South-Western Railway, he employed a broker here to sell them, which the broker accordingly did, and prepared the certificate of transfer. This transfer was not notified or registered with the company. The purchaser shortly afterwards died insolvent, and the seller standing, as he of course did, as the registered holder in the books of the company, was obliged to re-accept the shares, which some period afterwards began to depreciate in value. Calls were made, and the party who had sold as he supposed, his shares, was suddenly compelled to pay the r-maining calls, and incurred a heavy loss. There are several instances of the impropriety and impolicy of brokers being permitted to transact the legal part of such matters. Several shareholders in the various railway and other public companies, have lately and at various times felt the force of this observation. The remedy, however, is principally in their own hands; but we believe the statute 44 Geo. III. ch. 48, sec. 14, makes it an offence under a penalty of 50t.—Manchester Chronicle.

The Paroposed Nithadale Line or Rallway.—The Dumfries Times of Wednesday, says—"We have now the pleasure of communicating, to

of this observation. The remedy, however, is principally in their own hands; but we believe the statute 44 Geo. III. ch. 48, sec. 14, makes it an offence under a penalty of 501,—Manchester Chronicle.

The Proposed Nitherale Line of Railway.—The Dumfries Times of Wednesday, says—"We have now the pleasure of communicating, to all interested in the Nithsdale line, that the exertions of the Glasgow and Dumfries committees to get that line included in the government investigation have been completely successful."

Supply of Coal.—The enormous consumption of coals produced by the application of the steam-engine in the arts and manufactures, as well as to railways and navigation, has of late years excited the fears of many as to the possibility of the exhaustion of our coal mines. Such apprehensions are, however, altogether groundless. If the present consumption of coal be estimated at 16,000,000 tons annually, it is demonstrable that the coal-fields of this country would not be exhausted for many centuries. But, if speculations like these, the probable if not certain progress of improvement and discovery ought not to be overlooked; and we may safely pronounce, that long before such a period of time shall have rolled away, other and more powerful mechanical agents will supersede the uses of coal. Philosophy already directs her finger at sources of inexhaustible power in the phenomena of electricity and magnetism. The alternated decomposition and recomposition of water, by magnetism and electricity, has too close an analogy to the alternate processes of vaporization and condensation not to occur at once to every mind; the development of the gazes from solid matter by the operation of the obsenical affinities, and their subsequent condensation into the liquid form, has already been essayed as a source of power. In a word, the general state of physical science at the present moment, the vigour, activity, and sagacity with which remarked my high proposition of water, and that the ateam-engine itself, with the figantic hav

BRITISH EXPORTS.

Hardwares and Cutlery...-United States of America 651,7641., British West Indies 83,1601., Germany 93,0654., British North America 75,7944., East India Company's Territories and Ceylon 60,3631., France 58,6554., Foreign West Indies 31,9734., Branil 51,5764., Italy 49,5564., Australian Scittements and Van Bieman's Land 44,7394., Russia 36,8304., Holland 36,6184.

Brans and Copper Memofactures...-France 371,3634., East India Company's Territories and Ceylon 303,1324. United States of America 140,7224., Holland 36,3694., Belginsa 48,2834., British West Indies 36,6284., Germany 36,6174., Italy and the Italian Islands 34,3914., British North America 39,6774., States of the Rio de la Pinta 25,3864.

Iron and Steel, wrought and warerought...-United States of America 634,3994., Holland 224,3964., Italy and the Italian Islands 196,3684., Germany 164,8804., British North America 163,4914., East India Company's Territories and Ceylon 137,7074., British West Indies 131,3774., France 103,0364., Denmark 97,6394.

The and Pecter Wares and Tin Plates...-United States of America 240,5404., British West Indies 13,2374., British North America 11,3924., Holland 11,5384., Branzil 10,8584., Cuba and Foreign West Indies 90754.

Machinery and Milhorer...-France 124,3614., Belginsa 64,9464., Germany 39,6694., Holland 48,8474., British West Indies 29,3864., East India Company's Territorries and Ceylon 29,8694., Mauritius 23,3604., Sumatra., Java, and islands of the Indian Seas 22,1164., Cuba and Foreign West Indies 21,8124., Pransia 19,0694., Tarkey 18,8974., Russia 18,7144., Brazil 13,8374...-Companion to the America 60 (1840.)

PURCHASES OF COPPER ORES AT REDRUTH,

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	Perchanen.	Mins.	For	in Testi	Price.	Ampres.	Total Assesse
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	7.45 <u>≡</u>	West Wheal Jew South Towan	21 21 el 70		6 4 6 11 7 6 4 19 6 3 14 6	238 17 348 5	
	2. VIVIAN SONS.	& Consolidated Mine Tineroft	en 37		4 19 6		2106 0 3
	3. Pannan & Co.	East Wheal Croft Fewer Consols Tinoroft. Wheal Vor	78 70 80 25		6 17 6 6 2 8 7 9 6 4 13 6 8 19 6 2 10 6 4 11 6	686 0 6 400 4 6 528 5 6 872 0 6 149 7 6 21 17 8 324 16 6	
	4. GRENPEN & Co.	A East Wheal Croft	house	426		151 11 6 90 16 6 238 8 0 240 19 6 110 1 C	2515 10 8
	5. Sins, Wills VAMS, Navili and Co.	Tineroft	. 51; 77 25 154 146 81 38 61 52	32)	6 18 6 4 11 6 5 19 6 3 15 6 3 2 6 2 10 6 3 5 6 5 78 0 4 13 0	356 12 9 352 8 6 149 7 6 58 10 3 45 6 3 21 47 8 124 9 0 844 13 0	
	6. Williams, Fostra & Co	ConsolidatedMines	87 81 78 72 69 47 104 53 70 98 98	3454	A B 0 7 7 0 8 1a 6 4 16 0 5 0 6 5 17 0 2 16 0 2 16 0 9 8 0 8 1a 6 3 6 6	454 15 0 456 15 0 595 7 0 640 11 6 345 12 6 349 14 0 274 19 0 19 9 4 0 502 3 6 650 0 0 281 6 4 191 7 0	1694 17 11
	7. Viewas and Co.	Fowey Consols. East Wheal Crofty ConsolidatedMines East Pool Dolcoath United Hills. Tincroft. SouthWhealBaseet West Wheal Jewel	48		6 18 6 2 6 6 3 19 6 4 2 6 4 19 6 4 2 6 5 10 9 6 4 9 0 6 2 9 6 4 9 0 6 2 9 6 4 9 0 6 2 9 6 4 9 0 6 2 9 6 4 9 0 6 8 9 0 6 0 6 0 6 0 6 0 6 0 6 0 6 0 6 0 6 0 6	356 12 9 204 12 0 151 11 16 154 1 1 202 17 6 157 16 17 6 202 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 6 157 17 7	4274 4 8
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SALE OF COPPER ORES AT REDRUTH. Sampled Nov. 27, and so I at Andrew's Hotel, Redruth, Dec. 12.

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Carn Brea		**		2 0	Mines Roya	Tresavean	50	- 4	12	6	Mines B	oval
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ditto	60		3 16	6.	Viviano.	ditto	18		9		Viviana.	
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Wh. Unity Wood 179 934 9 6 Wheal Buckets .. 7 31 15 6

Average stundard, 1694. 5s.—Average produce, 73.—Quantity of ove, 2602.—
Quantity of fine copper, 26e tons 2 curts.—Amount of money, 14,7426. 6e. 6d.—Average standard of last sate, 1194. 3s.—Produce, 74.

Copper cress for sale at Refurth, on Thursday next. Mines and Parcels.—Tresavess., 426; Fowey Consols, 244; Trebesian, 199; Duriteld Mines, 160; Erwant, 129; Wheal Goriand, 8; North Duwus, 6e; De Dunstanville Mines, 28; East Reliation, 15.—Total, 1324 tens.

Copper cress for sale on Thursday week, at Andrew's Hotel, Redruth. Mines and Parcels.—United Mines, 160; Consolidated Mines, 22; Great M. Goorge, 44; Fowey Consols, 249; Goodojshin, 201; Trebeigh Consols, 161; Wheal Harmony and Cardrew, 189; South Caradon, 15e, Whoal Leeds, 160; Wheal Curtis, 5e; Carales, 25; Rowe's Ore, 25; Garnich, 27.—Total, 3166.

SALE OF COPPER ORES AT LIVERPOOL

Mins. Tons. Prod. Standard. Price. Porchasers.
Ballymeringh. 114 . 14 . 120 7 0 . . . 1 in S . .) defilioù de Foreign
détto. 91 . 24 . 182 17 0 . . . 16 4 . .) Cop.er Company.
A further earge of 160 tons from Ballymeringh has also arrived in Liverpoot, for
sein to the Su-irar Mining Association.

Black Tix sold at Trelaneth, on the 10th of Decem

Mines	Itten			Pain	•	Res	-	-	-	-	mt.	Pertune.
St. Ives Consols	30 4	30 35	名をお作人	12 12 13 7	40000		2.00	4 00	1278		0 6	Williams. Bolithos & Co.
Balleswidden	185	24	44.0	0 13 5		10 E 20 E	10	***	1000	•	•	Satten & Sono Solithon & Co. Williams.
Wheal Mary	11 24	23	49	17	6	482 117	12	6	1003	- 11	*	Williams.
Boscarwell	3 15		50 50	8 8		452 381	**	0	708	10		Williams.
Wheal Olds	-	784 13	40	13 0		200	0		620	2 0		Bolithos & Co. Batten & Son. Batten & Son.
Marazion Mines	4	94	43 43		00	917 194	*****		412	2		Bolithon & Co.
North Towan	44	. 01	44	0	0 0	201	0	0	827	7	6	Williams, Danbuz & Co.
Levant	10	74	40	220		200		0	294			Buithos & Co. Grenfell & Ce.
Wheal Reeth	52	7	44 30	97		258 49	4	0 4	309	4	4	Batten & Some Daubus & Cu.
Carzine Consols Tregavara	**	3 207 9	48	0	0	**	**		334 144	0	0	Bolithos & Co. Batten & Son.

SALE OF COPPER ORES AT SWANSEA, Copper ores for sale December 18.—Knockmahon 136, ditto 112, ditto 95, ditto 85, ditto 84, ditto 96, ditto 99-Cobre 107, ditto 51, ditto 54, ditto 44, ditto 14, ditto 48, ditto 39-Cobre 107, ditto 51, ditto 54, ditto 14, ditto 14, ditto 14, ditto 15, ditto 15, ditto 16, ditto 17, ditto 50, ditto 18.—Santiago 89, ditto 78, ditto 76—Chill 98, ditto 17, ditto 30, ditto 13—Norway 62, ditto 38—Chill 98, Baltymurtagh 53, ditto 39—Llywidd 38, ditto 3—Lackamore 36—Lackamore 36

METHOROLOGICAL JOURNAL, 1839.

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					wind, Eas						1.00	
			1		Wednes.	11		37		47	1 29,58	29,24
		30 37	1 30,23 .	30,13	Tuesday	10		30	22	37	129.35	29,58
		29 87	30,20	30,24	Monday			300	-	37	129,78	29,48
•		100 40 00	Series F	m. multiple	-anticout.			500	**	OC.	1 20 to 10	205,000

y cloudy; rain fell on the aus, res. Rain failes, 14 of an inch. Ceanaus Hanny Adams. Except the days, **
**Computer Computer Computer

FROM THE LONDON GAZETTE.

Twesday, December 10.

Tuesday, December 10.

INSOLVENT.

Dec. 9—Thomas Phipps Thomas, Cheisenham, plumber.

BANKRUFTS, Cheisenham, plumber.

BANKRUFTS.

E. Flint, Ludgate-hill, hosier. (Hardwick and Davidson, Cateston-street, City.

E. Raunders, Cheebaan, Buckinghamshire, procer. (Maxon, Little Friday-street, City.

E. Raunders, Cheebaan, Buckinghamshire, procer. (Maxon, Little Friday-street, City.

E. H. T. Ryall, York.street, Purtman.square, engraver. [Meredith, Heathcoto-street, City.

H. T. Ryall, York.street, Purtman.square, engraver. [Meredith, Heathcoto-street, D. Hamphrys, High-street, Lambeth, engineer. [Meymott and Sons, Great Surrey-street, Illackfriars-road.

J. W. Hall, Diggle-within-Saddieworth, Yorkshire, paper manufacturer. [Rick-ards and Walker, Lincoin's-Inn-Scitia.

Sarsh and J. Jones, Manchester, machine-makers. [Miline, Farry, Milne, and M. and J. Meada, Woodborough, Nottinghaushire, besiers. (Yallop, Basinpinilett. James, John, and Thomas Buxton, Leaven Greave Mill, Lancashire, colton-spin-ners. [Emmert and Allen, Biotomabury.square.

C. Webster, sen., Hulme, Lancashire, banker. (Makinson and Sandere, Eim-court. T. Simons, Exerc, builder. [Turner, Bedford-row. [Robo-square.]

J. Dickings, Jun., Pourn, Lincolnshire, grocer. [Allen and Co., Carlisio-street, B. Weakley, Devunport, hotel-keeper. [Soie, Aldermanbury.

J. L. James, Durham, bookseller. (Freeman and Bothamley, Coleman-street, Bedford-row.

Jam. 10, H. M'Minp. and G. Mallen.

Dividender.

Jan. 10, H. M'Minn and G. M'Minn, Liverpool, woollen-drapers—2, C. Sayers, Great Yarmouth, woonly-activener—5, M. Exley, Bromagrove, Worcestershire, mercer—9, W. Phillips, Liverpool, marine stores, dealer—7, J. Ed. Covertey, miller—7, J. Brittowe, Poole, ship broker—, J. Brearley, J. S. Wood, and J. Wood, Wellfield Mills, Lancashire, corn-millers—6, N. Gerrard and J. Gerrard, Manchester, cotton-opinners,

chester, cottom-spinners.

CERTIFICATES to be granted, funless cause be shown to the contrar, on or before Dec. 31.

T. Johnston, King's place, Commercial-road, draper—W. Scott, Lime-s reet, 'lty, wine-merchant—W. Johnson, Hardow-place, Mine-end-road, cabinet. aker -F. Yates, Welshpool, Montgomeryshire, scrivener -T. Morris, Worcester, buil. er,

*Priday, December 13.

Priday, December 13.

INSOLVENTS.

DEC. 12.—John Fothergill, Guren-street, Cheapside, dop-seller, 13.—John Wilson Green, Dartmouth, slip-builder.

William Banks Bilk, Jewin-street, builder.

William Banks Bilk, Jewin-street, builder.

BANKEUPTCE ENLANGED.

Henry Nicholi, Greetland, Yorkshire, worsted-spianer, to the 14th of Janus.ry

BANKEUPTS.

J. W. Liewellyn, Cowcross-street, West Smithfield, Bron-founder. [Williams, Alfred-place, Bedford-square,

B. G. Gowar, Church-row, Alfquie, coachmaker. [Pry and Loxiey, Cheapside,

G. C. Yeld, Market-street, Edgeware-road, Bron-merchant. [Preeman and Bothamley, Coleman street.

W. Bollock, Newcastle-under-Lyne, ironmonger. [Wilson, Symond's-len, Chan-E. Hughes, Llandderfel, Merlouthshire, theendraper. (Chester, Stapis-lim, James G. and John G. Court, Giastonbury, Somewestskire, cattle-dealers. [Prampton, South-square, Gray's-lim.

E. Carven, Naatwich, Cheshire, banker. [Johnson, Son, and Weatherall, Temple. W. Hart, Chesler, Banker. [Share, Stapis-lims.] [Beiden, W. and J. Wilkins, Hilley, Oxfordshire, timber-merchants. [Baxter, Lincoln's lims.] Jones, Liverpool, Buse-dealer. [Vincent and Sherwood, Temple.

W. Triance, King's Lynn, beilder. [Clowes & Co., King's Beneh Walk, Tomple. T. Wilks, Walsall, Staffordshire, tailor. [Smith, Chancery-lane.]

J. Elsworth, Padsey, Torkshire, tothe-mace., [Butter-field, Gray's-lim-square, Croys's-lim.]

Jan. 25, H. Living, J. S. Downee, and J. Living, Great Prescott street, Good.

Jao. 25, H. Living, J. S. Downee, and J. Living, Great Prescott street.

D. Hospeon and J. Wright, Glossop, Berbyshire, cotton-spinners. [Wilson, Southsquare, Gray's-inn.

DIVIDENDS.

Jan. 20, H. Living, J. S. Downes, and J. Living, Great Prescrit street, Goodman's-fields, merchants—9, L. Long, Tunbridge-wells, victualier—Rec. 19, F. Mansell, Myddleton-street, Glossows-wells, systemater—Rec. 19, F. Mansell, Myddleton-treet, Glossophickshire-fields, Philips, Brick lone, Spindfelds, victualier—fields, Philips, Brick lone, Spindfelds, Casinori-maker, CKRIFICATES to be granted, unless cause be shown to the contrary, on avoid the philips of the phili

Hartbry 11 6.—Ships arrived, S.

WEDWENDAY.

Adair's 10 9.—West Hartbry 21.— Harden Main 22.—Chaster 29.—Helywoll Main 21.

— Lenze's Main 17 9.—For-day Windoor 20.—South's Postop 19.—Tanded Moor state's 21.—West Hartbry 21.6.—Wymn 21.2.—W. E. Clarke and Co. 20.6.—Genforth 23.6.—Hilds 22.—Hertpar 21.6.—Northunsterland 21.9.—Percy Renalam 21.9.—Rickelin' 23.6.—Indoored 23.—InputByll's Hetton 24.6.—State 24.6.—Hilds 22.—Rickelin' 23.6.—Pronoerion 27. Rickelin' 24.6.—Whitwoll 23.8.—Rickelin' 26.—Cowndom 25.—Clarkelin 26.—Richardson's Hartbry 10.6.—Synth Declaration 26.—Cowndom 26.—Tecnand 24.6.—Tom Hatton 21.6.—Right 19.—Cowndom 25.6.—South Declaration 26.6.—Ships arrived, 5.

Admir's 19 6.—West Hartley 21.—Holywell Main 21.—Window Pontag 20.—Onl's Recheugh 19.—Routh's Pontag 10.—South Main 21.—Window Pontag 20.—Onl's Recheugh 19.—Routh's Pontag 10.—South Martley 12 6.—Tanfield Moor 2: 6.—Wylam 21.—We M. Haston 22 9.—Ruillogworth 2: 3.—Newmarch 2: 3.—Newtmarch 2: 3.—Newtmar

PRICES OF STOCKS.	PRICES OF SHARES.	PRICES OF SHARES.	PRICES UP SHARES.
ENGLISH PUBLIC FUNDS towering Secretary Tension Threeting Printing	ana Hirhith		[Mar 1 1 1 1 1 1 1 1 1
3 per Cent. Anna. 1819. 904 3 904 3 904 4 904 3 904 4 904 3 904 3 904 3	500 Anglessy	10,000 Anglo Mexican Mint 10 10 11 11 11 10,000 Anti Dry Rot 23 174 6 5 6 10,000 Asphalte (Claridge) 20 2 4 4 2 10,050 Asphalte (U.S.) 20 2 4 4 4 4 4 4 4 4 4	25,000 Agric. A Com. of Irel. 25 10 5,000 Australnain 40 40 674 8 588. 1,500,000 Bank of Scotland 100 824 178 8 Oct, 10,000 Birmingham Bank 50 10 234 10 Mar. 500,000 British Liner Co 100 100 8 Dec. 20,000 British North Amer. 50 25 27 6 Mar. 100,000 Commerce 50 25 27 6 Mar.
New 3 per Cent. Ann. New 3 per Cent	20,000 Biarnavon	10,000 Asphalte (Claridge)	500,000 British Linen Co 100 100 Dec
India Stock, 104 per Cest. South Sea Stock, 34 per Cest. Ditto Old Ann. 3 per Cent.	1,000 Cariggan	200,000 Canada Cupper) Bonds 1014 1014 1014	10,000 Foreign Banking Co 3 9
Ditto New Ann. 8 per Cent. 8 per Cent. Anns	10,000 DurhamCounty/Coulco. 50 51 52 52 52,000 East Wheal Strawberry 7 7 4 6 6 6 6 6 6 6 6 6	tral America (Deb. 20 154 54 44 45 6,000 Droitwich Patent Salt 25 25 144 149 145 2,122 Do. Proprietors	30,000 London & Westmins. 100 20 21 5 Mar.
Ditto	4,000 Great Wh. Charactte. 29 29 34 35 10,000 Hiberhan	1,000 Equitable Discount So. 109 25 2,700 Equitable Rever. Soc. 109 40 44 41 41 20,000 General Steam Navig. 15 14 244 24; 244 24; 249 Hudson's Bay Stock. 100 100 26; 262 268 10,000 India Steam Ship Co. 30 3 10,000 India Steam Ship Co. 30 3 10,000 India Steam Ship Co. 30 3 10,000 India Rever. Inter. So. 30 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	60,000 Lond.Joint/StockCo. 50 10 111 5 June 50,000 Manch. & Liver. Dis. 100 15 12 74 Mar. 20,000 Manchester 100 25 27 74 Oct. 25,000 Monm. & Glamorg. 20 10 16 15 Aug.
BANK OF ENGLAND,—TRANSFER BOOKS. 6887. S per Cent. Consols Wednesday, Dec. 4, 1839. Thursday, Jan. 16, 1849. New 5¢ per Cents Wednesday, 4, , Thursday, 16, ,	1,000 Holmoush 1,000 Holmoush 2,000 Holmoush 1,000 Hol	6 One Land Countehous Co 101 tol 101	20,000 Nati.Bank of Ireland 50 174 16 5 — 10,000 Nati.Bank of Ireland 50 174 16 5 — 10,000 Nat. Provinci. Engl. 100 35 344 5 Jan. 10,000 Ditto New 20 10 104
a per Cent. 1726	6,000 Polbreen	5,000 Lond. Equit. Loan Co. 124 124 124 12 12 129 50,000 Londs Cemtery Co. 20, 10 2 1. 5000 Londson Cemetery Co. 20, 10 10 10 10,000 Mexican South Amer. 10 7 6 6 6 6 New Corn Ex. 374 204 2042 2042 10 10,000 Rio Doce	20,000 Prov. Bk. of Ireland 100 25 432 8 July 4,000 Ditto New 10 10 18 8
India Stock Tussisy, 3, Thursday, 16, South Sea Stock Friday, 6, Wedneeday, 8, Thursday, 5, Thursday, 9, 17 Thursday, 9, 17 Thursday, 9, 18 Thursday,	8,000 St. Hilary 24 22 5 6 4 4	2,533 Ditto New 100 88 114 114 114 220 8. Devon Shipping Co. 50 50 2,600 Shotts Iron Foundry 50 48 53 53 53 10 600 Scoth Apatralian 23 144 15	20,000 S. of Ireland, Cork. 23 5 5 5 4,000,000 Western of Scotland 200 40 5 July 20,000 W.off.ng.&S.W.Dis 20 124 12 5 20,000 Wilts and Dorset 15 74 74 5 —
Austrian, 5 per Cent	4,000 Tretoil	10,000 Safety Carriage Co	GAS LIGHT AND COKE COMPANIES 10,000 Alliance.
Buenos Ayres, 6 per Cent. Cubs, 6 per Cent. Chilian, 6 per Cent. Shi 8	5,000 West Cork. 5,000 Wicklow Copper. 5 5 8 8 8 5,020 West Wheal Jewel. 8 7 4 84 34 800 Wherry Mine. 15 12 12 12 12	Moved to the first of the first	5 5,000 Do. Provincial
Colombian, 6 per Cent. Ditto, 1924, 41to 20 294 304 264 24 54 254 62 264 624 62	3,000 Wheat Sisters 4 3 3 2	1,760 Ashton and Oldham. 98 98 118 7 Sep 1,482 Ashby-de-la-Zouch 113 113 71 4 720 Barnsley 160 160 275 14 Jul 1,200 Basingstoke 100 100 5 1,005 Brecknock Abergav. 120 130 944 5	t. 1,500 Brighton 20 20 11 3 Sept. 736 Do. New 20 18 94 34 Ov. 72.471 Brighton, General 20 20 104 44 Nov. 363 Carlisle 25 4,00 Continental Consolidat. 75 624 106 64 July
Ditto, feed, 6, 8, per Cent. Nespolitan, 5 per Cent, 1824 Peruyisan, 6 per Cent, 1824 174	4,000 Alten Mining Company 15 122 10 10 10 10 10,000 Auglo Mexican Co 100 100	8,000 Birming, 1-16th Share 797 797219 97 Dec 4,000 Bo. & Liverpool Junct, 106 100 26	7 2,471 Brighton, General 20 20 104 44 Nov. 25 25 4,000 Continental Consolidat. 75 624 105 64 July 240 Canterbury 56 50 55 6 Juny 700 Chelmsford 50 50 42 4 Dec. 300 Cheltenham 50 50 75 8 Oct. 1,000 City of London 160 160 155 10 Sept. 1,000 Do. New 160 75 114 6 Dec. 800 Coventry 25 25 25 24
Portuguese, 5 per Cent. 345 34 345 345 336 4 334 334 334 334 334 8 334 334 334 334	3,374 Do. Subscription 25 25 24 24 24 24 24 24	500 Coventry 100 100 280 45 Nov	180 Dover
Spanish, 5 per Cent. Consols 244 \$ 244 34 234 \$	10,000 Bransha Impersal 20 20	4,546 Croydon 314 314 32	240 Exeter
PRENCH PUNDS.	1,800 Ditto, New 11 11 — 10,000 Copiapo Mining Co 20 13; 9; 9; 9; 20,000 General Mining Asso-	231 Krewash	10,000 Imperial
S per Cent. Ann	6,351 Mexican Company 60 364	1,500 Grand Surrey	240 Leicester
8 per cent	\$,000 Minas Geraes 20 11 1 2 1 2 2,000 New Granads 10 9 17 7 7 14,882 { Bo, unregistered 54 05 6 16 06 06 16 0 160 160 160 160 160 160	6,233 Huddersfield 574 574 38 2 Sept 100 Kensington 100 100 10 28.328 Kennet and Avon 40 40 274 14 Sept	Do. (New Do.)
	80,000 United Mexican 40 40 12 12 12 12 Red New Scrip 5 2 12 2 Red New Scrip 5 44 45 12 14,000 Zacatecas Mining Co. 5 5	2,867 Leeds and Liverpool 100 100 750 30 Nov. 183 Leeds & Liverpi. New 80 16 16 16 16 16 16 140 140 230 154 July 1,897 Leicester & Northam. 834 834 88 6 Dec.	1,600 Sheffield 164
Bank Stock 16 4 Royal Canal Stock 2 2 2 2 2 2 2 2 2	RAILWAYS. 2,500 Aylesbury	70 Loughborough	8,200 United General 50 46 36 3 Jan. 240 Warwick 50 50 50 5 Jan. 400 Wakefield 25 23 230 11 Jan.
City Debentures	7,500 Birm. Brist. & Th. June. 25 18 9 99 650 Bolton and Leigh (90 100 61 61 61 61 641 Ditto 4 Shares 25 25 15,000 Bristol and Exeter 100 40 12 12 12 12 1,772 Cant. & Whitstable 80 50	230 Melton Mowbray. 100 100 200 10 July 300 Mersey and Irwell 100 100 500 25 Oct. 300 Mexclessfield 100 100 500 2 — 247 Neath 100 100 305 17 July 100 Nene Navig. Bds. 100 100 305 17 July 100 Nene Navig. Bds. 100 100 600 30 Sept. 521 Oakham 130 130 52 34 May 2,400 Peak Forest 78 78 104 5 Dec.	739 Warrington 20 20 20 1 Oct. 12,060 Westminster Chartered 50 50 57 3 Dec. 6,060 Ditto New 50 10 11 125 Dec. 200 Worthing 50 50 5 5 Aug. 860 Yarmouth.
New York 5 1855	350 Cheltenham	21.418 Regent's (or London) 332 332 12 12s July	DOCKS.
Pennsylva.5 1554	4,000 Cheft Oxford and Tring 100 32 354 355 354 6,000 Dublin and Drogheda 100 10 3 3 3 3 Dublin and Kingstown	5,699 Rochdale	East and West India Stock
Maryland 5 1886 778 N. Orleans, Canal & B. Co. City Bank 778 Code 4 1806 As 80 50 90 New York Life and Trust 5	890 Durham Junction 100 100	10 10 10 10 10 10 10 10	2,290 Bristol 147 147 74 2/19 Dec. 2,290 Bristol 147 147 74 2/19 Dec. 2,290 Bristol 147 147 74 2/19 Dec. 15,000 Ditto Bonds 50 50 50 50 11,000 Grand Collier Docks 50 50 50 50 50 50 50 5
COURSE OF EXCHANGE. FRIDAY, Dec. 18, 1839.	8,000 Edinburgh & Glasgow 50 20 10 10 10 2,500 Forest of Dean	1,500 Thames & Severn blk. 100 100 34 2 June 1,150 Do. Do. red	1,000 Grand Coller Docks 56 1,302,7528t. Katharine. Stock 100 100 105 50,000 Ditto Bonds 1014 40 Oct. 200,000 Do. Bonds for 10 years
palated on Change.	0,918 Grand Junction 106 1e0 20x 20x 20x 20x 20x 20x 20x 20	8,149 Thames and Medway 194 194 2 3,344 Do. New 1,000 1,0004 Warwick & Bir. 100 100 270 16 May 280 Warwick and Napton 100 100 195 15 Nov. 6,000 Worcester & Birming 78 78 68 4 Aug.	BRIDGES.
Hamburgh Mrs. B. 15 179 12 59 Genoa 25 85 25 76 25 75 5 5 10 10 75 75 5 10 10 75 75 76 10 75	Gosport Junction	3,000 With and Berks 674 674 28 14 May 890 Wyrley and Kasington 123 125 714 3 Jan 125 Wiebeach 105 105 35 905 Wey and Arun 116 110 224 1 May	1,600 Hammersmith
Bordeaux 25 75	7,021 Do. 4 Shares	ASSURANCE COMPANIES. 2,000 Albiance Brit. & Forei. 100 104 14 5 Oct.	5,000 Do. new do. of 71
Vienna eff 6a 10 2 0 34 Bahia 27 27 Viesto ditto 10 9 10 6 Buonos Ayres - - 23 Madrid 26 362 354 Madras - - 25 Cadit 26 362 364 Calcutta - - - 16 Wibs 26 264 364 Calcutta -	Ditto New 20 (02 102 102 103 1	\$6,000 DO. Marine 100 5 54 6 Jan. 24,000 Atlns 36 8 142 8 July 1,2004 Birminghm Fire 230 55 107 5 May 20,000 British Fire 250 50 40 4 8ep. 12,000 British Comercial 50 5 6 Dec. 5,000 Cler.Med.&Gen. Life 100 28 4 5 Aug.	4,800 Birmingham 25 23 20 10s — 121 Colchester 100 100 1.2 — 4,433 East London 100 100 162 6 Jas. 4,000 Glasgow 50 50 50 —
PRICES OF METALS.	1,666 Do. (New Serip) 20 24 23 23 24 24 24 24 24	4,000 County 100 10 42 24 Dec. 20,000 Eagle 50 5 52 4 Oct. 200 Economic Life 1000 250 400 5 Jan. 5,000 Edinburgh Life 100 10 6 Jan.	4,000 Glasgow 50 50 50 67 24 Jan. 5,400 Globurgh Joint Stock 25 25 2,000 Kest 100 100 45 2 Jan. 5,22 Liverpool Bootle 220 220 326 10 Jan. 1,500 New River Load. Bridge Water Annulties 220 220 226 25 25 Cst.
Tile do. 92 0 0 Har bea 0 0 to 9 18 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	,000 Lanelly	80,000 Ditto New 20 2 14 22 Jan. 800,000 Globe 8tock 100 100 1324 6 Dec. 20,000 Guardian 100 274 35 3 July 7,500 Hercoles 100 10 16 7 April	6,486 Manchester & Salford 100 30 500 24 Mar. 100 Portsea Island 50 50 700 Portsmouth& Farlington 50 50 21 1 10 8 10 10 8 10
Tax Brit Blocks and 2 is 0 Sheets, single for 12 0 0	,000 Bo. (New)	7,500 Imperial Life 100 10 101 9n July 13,458 Indomnity Marine 100 51 35 8 Sept. 100,000 Insurance Co. of Scot. — 10	1,560 York Bullding Co. L. P. 100 100 104 44 Oct. 45 Dec. 1,560 York Bullding Co. L. P. 100 100 35 1114 Oct.
Others 6s. less. Others 6s. l	000 Newcastle and Cartisle 100 100 100 100 100 100 000 000 000 North Midland 100 25 77.74277	Do. Life	ROADS. 583 Archw and Kent Tn. 30 59 1 47 300 Barking 100 100 224 14 47 100 100 75 14 14 100 100 75 14 14 100 100 75 14 14 100 100 75 14 14 100 100 75 14 14 100 100 75 14 14 100 10
Guty 200. Strants, 5d. cocd. 4 4 0 Shear ch. do. 45 0 0 84 0 0	900 North Union	10,000 North British 200 10 204 8 June 11,000 National Life 100 5 11 8 July	2,000 Do. East India Dock Br. 100 100 3 3 1 1 27 492 Great Dover Str
White (dry) fon 28 0 0 Sentrus, ForCakes (dp. 26. p. 1. po. (pd. in cdl) fon 20 0 0 ton 5d 5m 20 10 0 1. tharpe 5m 15 10 0 English Sheets 33 0 0 2. The control of the contr	Med Stockton & Darlington 100 100 200 200 200 (00 Do. 4 Shares 30 30	10,220 Royal Exchan. Stock 200 5 Dec.	LITERARY INSTITUTIONS. 400 Adelaide Gal. of Science 50
TIDE TABLE.	300 Warrington & Newton 100 100	1,000 1000 1001 1001 1001 1001 1001 100	Loro King's College 100 100 109
Satur. Sunday. Mond. Tured. Wests. Thurs. Frid.	40 Westminster&Greenw. 30 2 4 44 45 45 45 46 45 46 46 46 46 46 46 46 46 46 46 46 46 46	30 Westminster Life 1000 1000	the Proprietor, at his Office, No. 12, Gongh-aqually, Fleet-street, in the city of London, where all Com- muscations and Advertisements are requested to be forwarded, post paid.—Saturday, Dec. 14, 1609.